## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION 5 77 W. JACKSON BOULEVARD CHICAGO, IL 60604

## **COMPLIANCE EVALUATION INSPECTION REPORT**

Clear Lam Packaging, Inc.

| EPA ID No.:         | ILD 984 805 317   |
|---------------------|---|
| LOCATION ADDRESS:   | 1950 Pratt Boulevard<br>Elk Grove Village, Illinois 60007   |
| NAICS CODE(S):      | 323112 [Commercial Flexographic Printing]   |
| DATE OF INSPECTION: | May 1, 2008   |
| U.S. EPA INSPECTOR: | Jamie L. Paulin Chemist LR-8J Compliance Section 1 (312) 886-1771 Direct (312) 353-4788 Facsimile |

REVIEWED BY:

PREPARED BY:

**INSTALLATION NAME:** 

Mary Setnicar, Acting Chief

paulin.jamie@epa.gov

Compliance Section 1

RCRA Branch

Jamie L. Paulin

Chemist

#### INTRODUCTION:

The purpose of the inspection was to conduct an un-announced Compliance Evaluation Inspection (CEI) at Clear Lam Packaging, Inc. (Clear Lam Packaging), located at 1950 Pratt Boulevard, Elk Grove Village, Illinois 60007, to examine Clear Lam Packaging's management of its RCRA regulated waste, by the U.S. Environmental Protection Agency (U.S. EPA).

Clear Lam Packaging notified U.S. EPA of its hazardous waste activities originally as a large quantity generator at or about October 15, 1990, and has one NAICS code of 323112 [Commercial Flexographic Printing]. Clear Lam Packaging employs approximately 560 people at this location.

Clear Lam Packaging mainly manufactures various types of packaging by using methods such as thermoforming, extrusion, printing and laminating. Clear Lam Packaging, at the time of this inspection, was generating solvent based hazardous waste streams including: 1) the press blend (D001) and 2) solvent contaminated rags. These hazardous waste streams contain such solvents as toluene, ethanol and propanol. One of the solvent hazardous waste streams is sent off-site for reclamation and the other solvent hazardous waste stream is sent off-site for fuels blending.

Clear Lam Packaging does not generate nor store universal waste and Clear Lam Packaging has never been inspected by U.S. EPA before.

#### **OPENING CONFERENCE:**

I arrived at Clear Lam Packaging at or around 9:30 am on May 1, 2008. I entered the building and spoke to the receptionist, explaining the purpose of my visit. She then contacted Thomas Cozza, Safety, Sanitation and Compliance Manager, to meet with me. I presented my credentials to Mr. Cozza and I explained to him why I was there and what I would need to inspect.

I conducted an opening conference in the conference room and explained to Mr. Cozza that I wanted to complete a physical inspection of the hazardous waste generation and storage areas prior to conducting the record review. I then listed, for Mr. Cozza, the various hazardous waste records that I wanted to inspect after the site inspection; stating that I wanted to review the last three years of records. Mr. Cozza immediately contacted employees to begin gathering the records.

We began the physical inspection in the hazardous waste storage area once the opening conference was complete.

#### SITE INSPECTION:

Mr. Cozza and James Hirst, Vice President of Manufacturing, escorted me on the physical inspection, which began in the hazardous waste storage area.

This room was considered to be a flammable materials storage room and explosion proof, containing an entrance way and a garage door. Raw materials were also being stored in this room. See photographs 2 and 3.

Along with the raw materials, hazardous and non-hazardous wastes were being stored in this room. Approximately fifty 55-gallon containers were being stored without any aisle space. The containers were being stored along the wall in an un-organized manner. One row of containers was being stored as a double stack. See photographs 1 and 5 through 8.

One 55-gallon container that was being stored in the hazardous waste storage room and among the containers of hazardous waste did not contain a label having the words, "Hazardous Waste," and did not include an accumulation date. [Clear Lam Packaging re-uses raw material containers; therefore the original product label was still located on the container.] See photographs 9 and 10.

In addition, several of the 55-gallon containers that were storing hazardous waste did not have the proper caps screwed into the openings of the containers. See photographs 11, 23 and 26.

Non-hazardous waste was also being stored in this room, along with the flammable solid hazardous waste. Various debris and equipment was located on top of several of these containers. See photographs 12 through 14.

Various debris and equipment was also located on top of several of the hazardous waste storage containers being stored without aisle space. See photograph 15 and 20.

A multitude of empty 55-gallon containers were being stored in the room because Clear Lam Packaging just had hazardous waste picked up by a transporter for removal and disposal. The transporter suctioned the solvent hazardous waste from the 55-gallon containers into a 5000 gallon tanker truck. Clear Lam Packaging then loaded an empty trailer that was being parked outside of the building with the empty containers. [Once the trailer is full of empty containers, the trailer will be removed and the containers will be re-conditioned.] The containers were considered to be RCRA empty. See photograph 4.

Two 55-gallon containers, being stored in this room, contained funnels screwed into the containers to make it easier for employees to pour material into the containers. However, the funnels were covered with so much ink and coatings that the funnel lids could not close. See photographs 16, 17 and 27.

Another 55-gallon container, being stored near the funnel lid containers, did not have a lid on the container, thus being completely opened. The employees working in the room explained to me that they were pouring extra hazardous waste that had settled at the bottom of the empty containers after suctioning from the transporter into this particular container. The employees then immediately placed a lid onto the container. See photographs 18 and 19.

I then asked Mr. Cozza to have the employees move the 55-gallon containers that did not have any aisle space into positions where I could see the accumulation dates of every container. These particular containers did have the words, "Hazardous Waste," located on the labels; however two of the containers did contain accumulation dates greater than 90 days. One container was dated 1/16/08, approximately 16 days greater than the 90 day storage requirement, and the other container was dated 12/20/07, approximately 40 days greater than the 90 day storage requirement. See photographs 21, 22, 24 and 26.

When I had completed my inspection of the hazardous waste storage area, Mr. Cozza and Mr. Hirst showed me the process lines inside of the plant. During some of the processing, containers of inks and coatings were attached to the equipment for an automatic feed into the process. See photograph 28.

One satellite accumulation area (SAA) container storing hazardous waste was located within the plant at a particular process area. This container was being properly stored. See photograph 29.

After my site inspection, we returned to the conference room where I began the record review. I returned to the hazardous waste storage room after my record review to see if aisle space had been created and the containers had been more neatly organized. The containers were separated into rows that did contain aisle space; all of the labels were facing outward and could be viewed; and the containers were placed neatly into rows of compatible waste. See photographs 30 through 32.

#### **RECORD REVIEW:**

Mr. Cozza and Thomas Wedoff, Vice President – Finance, aided me in my review of the hazardous waste records after we completed the physical site inspection.

The records that I inspected were records required under 35 IAC § 722 [40 CFR § 262] for large quantity generators, which included hazardous waste determination information, waste analyses, manifests, emergency procedures and training records.

My observations are categorized below.

#### 1. Manifests

I reviewed the manifests from the hazardous waste shipments from 2005 to present. Clear Lam Packaging's manifests were being stored correctly and I did not find any deficiencies with the records at the time of the inspection.

## 2. Waste Analysis and Recordkeeping

I observed that Clear Lam Packaging did properly store all records of land disposal restriction (LDR) notification forms for the shipments of hazardous waste from 2005 to present.

## 3. Personnel Training

At the time of the inspection Mr. Cozza did supply me with various training documents showing that Clear Lam Packaging employees who are handling hazardous waste do receive OSHA's Haz Com Training, which does include most of the elements of RCRA Training. However, the training program was not labeled as RCRA Personnel Training under 40 CFR Part 265.16. The elements that the program was lacking included; 1) procedures for using, inspecting, repairing and replacing facility emergency and monitoring equipment, 2) response to groundwater contamination incidents and 3) shutdown of operations.

The training documentation showed that training was performed in 2007. However, Mr. Cozza could not supply me with records showing that the training had been performed in 2005 or 2006. He had not yet conducted training for 2008. Mr. Cozza explained that the file room was in disarray and that he would have to look for the records at a later date.

The job titles, job descriptions, a written description of the type and amount of both initial and continuing training, and records documenting that the training or job experience had been given to and completed by facility personnel were not included within the training documents. It appeared that the facility was not maintaining training records of former employees for at least 3 years from the last date of employment.

Lastly, it did appear that Clear Lam Packaging was training their employees within six months of employment or re-assignment via a New Employee Safety Handbook. The Handbook did include RCRA Personnel Training elements.

#### 4. Contingency Plan

A contingency plan was available for my review during the inspection however it was called an Emergency Action Plan (EAP). The EAP did contain most of the elements of a contingency plan however elements that were not included were: 1) the plan did not describe arrangements with the hospitals and/or emergency response teams, 2) the plan did not contain the current emergency coordinator's name, office and home phone numbers and address, 3) the plan did not identify all emergency equipment including description, capability, and location, and 4) the plan had not been submitted to the police department, fire department, hospital or emergency response team.

## 5. Preparedness and Prevention

Based on my review of Clear Lam Packaging's records, Clear Lam Packaging had not made agreements with State emergency response teams, contractors or equipment suppliers and had not made arrangements to familiarize local hospitals with the properties of hazardous waste handled at the facility and the type of injuries or illnesses which could result from fires, explosions or releases at the facility.

## 6. Annual Reporting

Based on my review of the records, Clear Lam Packaging had filed an annual report with the Illinois Environmental Protection Agency (IEPA) by March 1 for each preceding calendar year since 2005 and the records were obtainable and complete.

#### **CLOSING CONFERENCE:**

- A. I conducted the closing conference with Mr. Cozza, and provided him with the following recommendations:
  - 1. Maintain the hazardous waste storage containers with aisle space so that the labels could be viewed.
  - 2. Keep the hazardous waste storage containers closed and properly labeled.
  - 3. Purchase new funnels for hazardous waste storage containers that were able to be kept closed.
  - 4. Ensure that the hazardous waste storage containers were not being stored greater than 90 days.
- B. I also provided the following explanations to Mr. Randazzo:
  - 1. The training should be conducted annually and reflect RCRA's Personnel Training title and elements.
  - 2. The EAP should reflect RCRA's contingency plan title and elements.

I departed Clear Lam Packaging around 1:00pm.

#### ATTACHMENTS: (2)

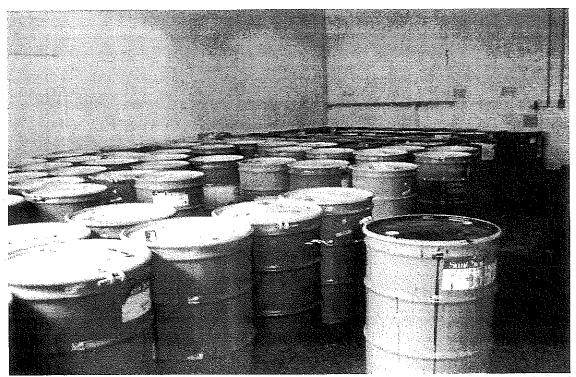
Attachment 1 Photographs taken during the time of the inspection

Attachment 2 Inspection Checklist

## Attachment 1 - Photographs



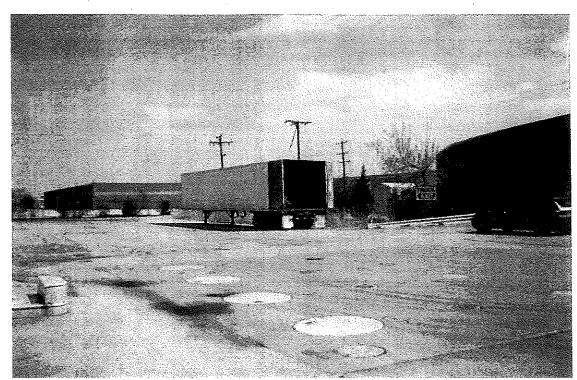
Photograph 1 [P1010001 May 1, 2008] – Hazardous Waste Storage Room. Some of the 55-gallon containers were double stacked. Photograph includes non-hazardous storage as well.



Photograph 2 [P1010002 May 1, 1008] - Raw Materials were also being stored in the room where hazardous waste was being stored.



Photograph 3 [P1010003 May 1, 2008] – Raw materials were also being stored in the room where hazardous waste was being stored.



Photograph 4 [P1010004 May 1, 2008] – Trailer, storing empty 55-gallon containers, was parked outside of hazardous waste storage area. Trailer will be shipped off-site once full and the containers will be reconditioned.



Photograph 5 [P1010005 May 1, 2008] — Hazardous Waste 55-gallon storage containers. No aisle space was present.



Photograph 6 [P1010006 May 1, 2008] - Hazardous Waste 55-gallon storage containers. No aisle space was present.



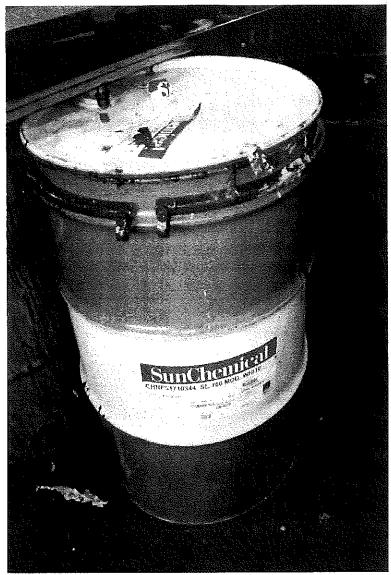
Photograph 7 [P1010007 May 1, 2008] - Hazardous Waste 55-gallon storage containers. No aisle space was present. Hazardous waste is suctioned out of 55-gallon containers into a tanker truck, which is shipped offsite for disposal.



Photograph 8 [P1010008 May 1, 2008] - Hazardous Waste 55-gallon storage containers. No aisle space was present.



Photograph 9 [P1010009 May 1, 2008] — Un-labeled 55-gallon container was storing hazardous waste and being stored in the hazardous waste storage area.



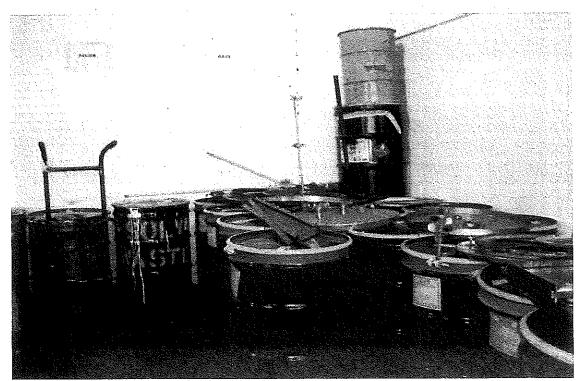
Photograph 10 [P1010010 May 1, 2008] – Un-labeled 55-gallon container was storing hazardous waste and being stored in the hazardous waste storage area. Clear Lam Packaging re-uses raw material containers; therefore the original product label was still located on the container.



Photograph 11 [P1010011 May 1, 2008] – Several of the 55-gallon containers that were storing hazardous waste did not have proper tops screwed into the opening of the containers.



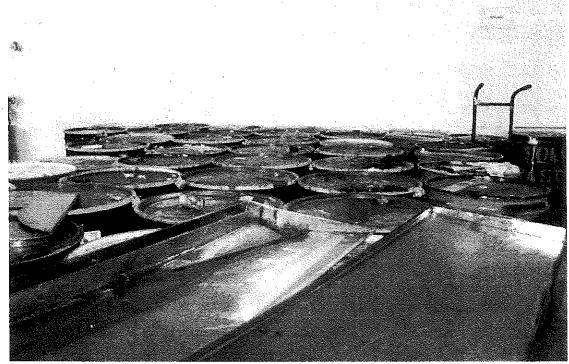
Photograph 12 [P1010012 May 1, 2008] — Several 55-gallon containers were storing non-hazardous waste and hazardous solid material. Various debris was located on top of the containers.



Photograph 13 [P1010013 May 1, 2008] - Several 55-gallon containers were storing non-hazardous waste and hazardous solid material. Various debris was located on top of the containers. The gray container, triple stacked, was empty.



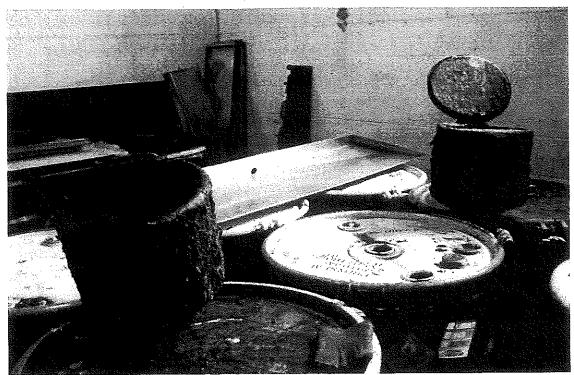
Photograph 14 [P1010014 May 1, 2008] — Hazardous waste was being stored in the containers to the left of the aisle and non-hazardous waste was being stored in the containers to the right of the aisle, along with hazardous solid material.



Photograph 15 [P1010015 May 1, 2008] - Hazardous Waste 55-gallon storage containers. No aisle space was present. Various debris was located on top of containers.



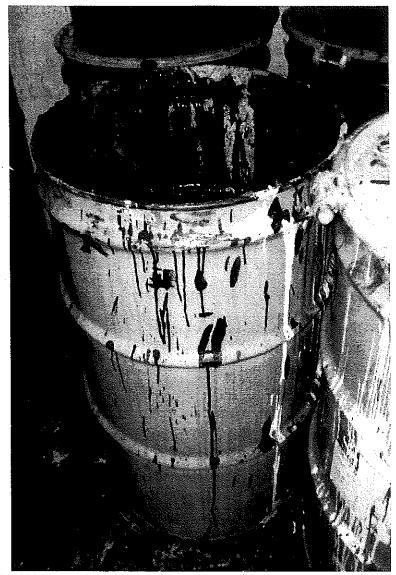
Photograph 16 [P1010016 May 1, 2008] -55-gallon containers were storing hazardous waste with the attached funnels open. The ink and coating material that was covering the funnels was so thick that the funnels could not completely close.



Photograph 17 [P1010017 May 1, 2008] - 55-gallon containers were storing hazardous waste with the attached funnels open. The ink and coating material that was covering the funnels was so thick that the funnels could not completely close.



Photograph 18 [P1010018 May 1, 2008] - 55-gallon container storing hazardous waste did not contain a lid.



Photograph 19 [P1010019 May 1, 2008] - 55-gallon container storing hazardous waste did not contain a lid.



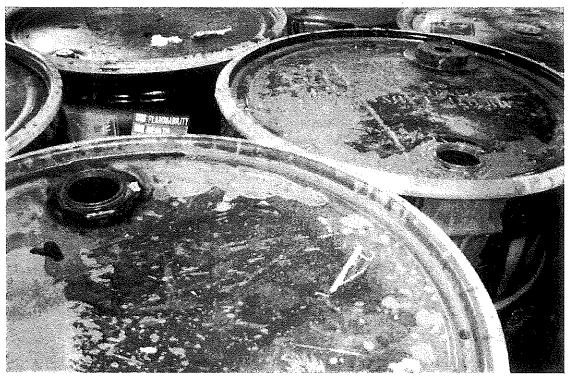
Photograph 20 [P1010020 May 1, 2008] - Hazardous Waste 55-gallon storage containers. No aisle space was present. Various debris was located on top of containers.



Photograph 21 [P0100021 May 1, 2008] – 55-gallon container storing hazardous waste dated 1/16/08. The container was being stored over 90 days.



Photograph 22 [P1010022 May 1, 2008] - 55-gallon container storing hazardous waste dated 1/16/08. The container was being stored over 90 days.



Photograph 23 [P1010023 May 1, 2008] - Several of the 55-gallon containers that were storing hazardous waste did not have proper tops screwed into the opening of the containers.



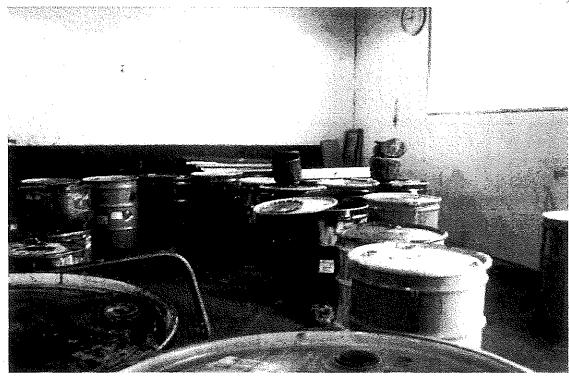
Photograph 24 [P1010024 May 1, 2008] - 55-gallon container storing hazardous waste dated 12/20/07. The container was being stored over 90 days



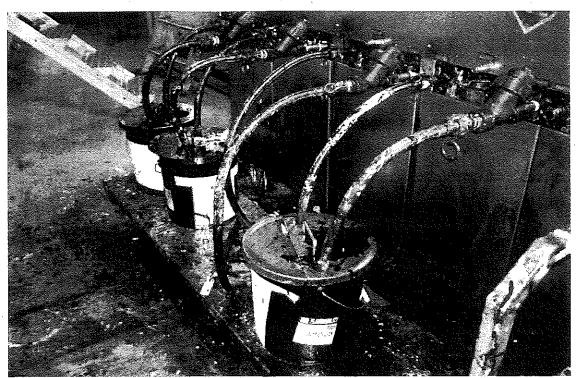
Photograph 25 [P1010025 May 1, 2008] - 55-gallon container storing hazardous waste dated 2/26/08. The container was close to the 90 day storage requirement.



Photograph 26 [P1010026 May 1, 2008] - Several of the 55-gallon containers that were storing hazardous waste did not have proper tops screwed into the opening of the containers.



Photograph 27 [P1010027 May 1, 2008] - 55-gallon containers were storing hazardous waste with the attached funnels open. The ink and coating material that was covering the funnels was so thick that the funnels could not completely close. Other surrounding 55-gallon containers were empty.



Photograph 28 [P1010028 May 1, 2008] – Ink and coating containers attached to process equipment.



Photograph 29 [P1010029 May 1, 2008] – Satellite Accumulation Area Container, which was properly labeled and stored.



Photograph 30 [P1010030 May 1, 2008] – Hazardous waste storage area. The rows were prepared with aisle space prior to my departure.



Photograph 31 [P1010031 May 1, 2008] - Hazardous waste storage area. The rows were prepared with aisle space prior to my departure.



Photograph 32 [P1010032 May 1, 2008] - Hazardous waste storage area. The rows were prepared with aisle space prior to my departure.



DATE:

1950 Pratt Blvd. • Elk Grove Village, IL 60007, USA • Phone: 847-439-8570 • Fax: 847-439-8589 • www.clearlam.com

Flexible Film Extrusion, Printing and Laminating • MAP Systems • Sheet Extrusion and Thermoforming • Forming Films

## FACSIMILE TRANSMITTAL

|                                       | COMPANY:<br>ATTN: | OS. ZHI            | 30 stim    |
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-01-2008 15:05 FROM RECLAIMED ENERGY CO; INC

18474398589

# GENERATOR NOTIFICATION TO RECLAIMED ENERGY CO. OF LAND DISPOSAL RESTRICTIONS

|                     | or Information   |   |  |                              |  |           |
|---------------------|--|---|--|------------------------------|--|-----------|
| Generator:          | Las les  |   | EPA ;  |                              |  |           |
| Waste Stream #:     | 17349  |   | EPA:   | D#: 6098                     | 48062,7                                      |           |
| Manifest Number:    | 000 55 6 5   | 35 111 15 15  | Wastewater:  | Not                          | 1-Wasterman                                  | <b>K</b>  |
| Signature Statement | : All of the infor   | marion in the   | Wastewater: st Line #: 11a. aut is complete and accomplete | _× IIb                       | 11-  | <u> </u>  |
| Signature:          | Language Committee Committ | E   | st Line #: 11a.<br>aut is complete and accu<br>tle:        | rate to the best of          | Fatter for anyly 3                           | _ lld _   |
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| Vaste Code          | Metal  | Concentration   |  | ater, rusti or, edir         | al to 10% TOC                                |           |
|                     |  |   | 5m1  |                              |  |           |
| D004                |  |   | Waste Code   | Metal                        | Consession                                   |           |
|                     | Arsenic  | 5.0 mg/l  | Waste Code D008  | Metal<br>Lead                | Concentration                                |           |
| D004                | Arsenic<br>Barium  | 5.0 mg/l<br>100.0 mg/L  |  | Lead                         | 5.0 mg/L                                     |           |
| D004<br>D005        | Arsenic Barium Cadmium   | 5,0 mg/L<br>100.0 mg/L<br>1.0 mg/L                              | D008   | Lead<br>Mercury              | 5.0 mg/L<br>,20 mg/L                         |           |
| D004 D005 D006      | Arsenic<br>Barium  | 5.0 mg/l<br>100.0 mg/L  | D008 D009  | Lead                         | 5.0 mg/L<br>.20 mg/L<br>5.7 mg/L             |           |
| D004 D005 D006 D007 | Arsenic  Barium  Cadmium  Chromium   | 5.0 mg/L<br>100.0 mg/L<br>1.0 mg/L<br>5.0 mg/L                  | D008 D009 D010 D011  | Lead Mercury Selenium Silver | 5.0 mg/L<br>.20 mg/L<br>5.7 mg/L<br>5.0 mg/L |           |
| D004 D005 D006 D007 | Arsenic  Barium  Cadmium  Chromium  Chromium  st be treated so the cardous and 2) all  | 5.0 mg/L<br>100.0 mg/L<br>1.0 mg/L<br>5.0 mg/L                  | D008 D009 D010   | Lead Mercury Selenium Silver | 5,0 mg/L<br>,20 mg/L<br>5,7 mg/L<br>5,0 mg/L |           |

NOTE: This notification is required by 40 CFR 268.7. It is to be attached to the manifest for the initial shipment of each hazardous waste stream to Reclaimed Energy. A copy is to be retained by the generator for three years.

F005

P.03

# Part III Treatment Standards for Listed Wastes (check codes that apply)

| ( 91 ! ***           | <b>አ</b> ህህ 3                        | F003       | F004                     | F003                         |
|----------------------|--------------------------------------|------------|--------------------------|------------------------------|
| F0                   | 01                                   | CAS Number | Wastewaters Conc. (mg/L) | Non Wastewaters Conc. (mg/L) |
| beek if<br>oplicable | Regulated Hazardous Constituent      |            | 0.28                     | 160.0                        |
| X                    | Acetone                              | 67-64-1    | 0.14                     | 10.0                         |
|                      | Benzene                              | 71-43-2    | 5.6                      | 2.6                          |
|                      | n-Butyl Alcohol                      | 71-36-3    | 3.8                      | 4.8 mg/L TCLP                |
|                      | Carbon Disulfide                     | 75-15-0    | 0.057                    | 6.0                          |
|                      | Carbon Terrachloride                 | 56-23-5    | 0,057                    | 6.0                          |
|                      | Chlorobenzene                        | 108-90-7   | 0.77                     | 56                           |
|                      | m-Cresol                             | 108-39-4   | 0,11                     | 5.6                          |
|                      | p-Cresol                             | 95-46-7    | 0.30                     | T TCT D                      |
|                      | Cyclohexanone                        | 108-94-1   | 0.7                      | 5.6                          |
|                      | p-Cresol                             | 106-44-5   | 0.08                     | 2.6                          |
|                      | o-Dichlorobenzene                    | 95-50-1    | 0.0                      | 72                           |
|                      | Ethyl acetate                        | 141-78-6   | 0.05                     | 10                           |
| X_                   |                                      | 100-41-4   | 0.0.                     | 160                          |
| \                    | Ethyl benzene                        | 60-29-7    |                          | 5.6 170                      |
| <b></b>              | Ethyl Ether                          | 78-83-1    |                          | 5.6 0.75mg/L TCL             |
| ` <u> </u>           | Isobutyl Alcohol                     | 67-56-1    |                          | 2.                           |
| `                    | Methanol                             | 75-09-2    |                          | 089 3                        |
|                      | Methylene Chloride                   | 78-93-3    |                          | .28                          |
| X                    | Methyl Ethyl Ketone                  | 108-10-1   |                          | 14                           |
|                      | Methyl Isobutyl Ketone               | 98-95-3    |                          | VB6                          |
|                      | Nitrobenzene                         | 110-86-1   | <u> </u>                 | 014                          |
| <b></b>              | Pyridine                             | 127-18-4   |                          | 100                          |
|                      | Terrachloroethylene                  | 108-88-3   |                          | Ų,U8                         |
| X                    |                                      | 71-55-6    |                          | 1.054                        |
|                      | 1,1,1 Trichloroethane                | 79-00-5    |                          | ),034                        |
|                      | 1.1.2 Trichloroethane                | 79-01-6    |                          | 3,034                        |
|                      | Trichloroethylone                    |            |                          | 0.057                        |
| . <u> </u>           | 1,1,2-trichloro 1,2,2-triflouroethau | 75-69-4    |                          | 0.02                         |
|                      | Trichloromonoflouromethane           | 1330-20-7  |                          | 0.32                         |
| ;                    | Xylenes (total)                      |            |                          |                              |

| Other Listed Codes:<br>Waste Code | Subcategory<br>Description | Treatment Standard 268.40 (check if applicable) | Or | Technology Code (if applicable, enter treatment code) |
|-----------------------------------|----------------------------|---|----|---|
|                                   |                            |   |    |   |
|                                   |                            |   |    |   |

Document No. F-SOP-030 - 14

Revision: 2

Page 1 of 4

Title: OSHA Chemical Control

Approved by: T. Cozza

Date: 4/14/08

| Rev.   | Date     | Sections Affected / Description |
|--------|----------|---------------------------------|
| Rev. 1 | 11/16/06 | Document Established            |
| Rev. 2 | 3/25/08  | Revised and improved            |

Applicable Standards

The Hazard Communication Program was implemented to comply with the OSHA Hazard Communication Standard, Title 29 Code of Federal Regulations 1910.1200.

## 1.0 Purpose

The purpose of this program is to protect our employees from chemical hazards at work place.

Clear Lam Packaging, Inc. accomplishes this by compiling a hazardous chemical list, by using material safety data sheets (MSDS's), by ensuring that containers are labeled, and by providing our employees with training and information about chemicals used.

2.0 Authority and Responsibility

The (Safety, Sanitation & Compliance Manager) is the program coordinator, acting as the representative of the VP of Manufacturing (Clear Lam Packaging and its divisions), who has overall responsibility for the program. The (Safety, Sanitation & Compliance Manager) will review and update the program, as necessary.

All employees can obtain further information on this written program, the hazardous communication standard, applicable MSDSs, and chemical information lists from the (Safety, Sanitation & Compliance Manager) or in the Production Office.

Under this program, our employees will be informed of the contents of the Hazardous Communication Standard, the hazardous properties of chemicals with which they work, safe handling procedures, and measures to take to protect themselves from these chemicals.

## 3.0 Methods of Compliance

## 3.1 List of hazardous Chemicals

The Clear Lam Packaging, Inc. chemical inventory lists all chemicals used in production. Hazardous chemicals are identified using purchase orders and MSDS which should be sent by manufacturer with each first shipment of the new chemical.

Purchasing department should notify each supplier about an obligation to send MSDS prior to each shipment of hazardous material and each time when MSDS is updated with new data.

25, 26,27

Document No. F-SOP-030 - 14

Revision: 2

Page 2 of 4

Title: OSHA Chemical Control

Approved by: T. Cozza

Date: 4/14/08

## 3.1.1 Hazards Initial Identification

Every time a new material is ordered the identification should be done by Purchasing. Purchasing will maintain a current List of Hazardous Chemicals. If hazardous material is identified, the MSDS shall be sent to Quality Coordinator. The Purchasing should notify Quality Coordinator and Safety, Sanitation and Compliance Manager each time new chemical is received. The List of Hazardous Chemicals should be updated by Purchasing. The List of Hazardous Chemicals should be maintained separately from the inventory list.

Our facilities do not manufacture any chemicals and, therefore, do not make any hazard determinations. We completely rely on the information supplied by manufacturer.

After the chemical inventory is complied, it serves, as a list of every chemical for which as MSDS must be maintained.

If MSDS was not received for the first time purchased material the Purchasing should notify Quality Coordinator to obtain a generic MSDS for this material and proceed as per this procedure. The vendor should be contacted again by Purchasing to obtain requested MSDS.

## 3.1.2 Workplace Hazard Identification

It is a responsibility of Safety, Sanitation & Compliance Manager:

- to identify all hazards for the specific work area
- create a List of physical and health hazards for this area
- Notify Quality Coordinator to obtain additional MSDS's, if any, for physical or health hazards that are created during processing
- train employee initially and each time employee will be exposed to new kind of hazard

## 3.2 Container Labeling

It is the responsibility of the warehouse employees to verify that all containers received

- are labeled as to the contents,
- have the appropriate hazard warning,
- list the name of the manufacturer.

Managers, Supervisors, lead personnel, and in house ink company, are responsible for ensuring that all hazardous chemicals in enclosed in-plant containers are properly labeled and updated, as necessary. Managers, Supervisors, lead personnel, and ink

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Title: OSHA Chemical Control

Approved by: T. Cozza

Date: 4/14/08

specialists, also ensure that newly purchased materials are checked for labels prior to use.

The Safety, Sanitation & Compliance Manager should verify that all secondary containers are labeled according to the label on the primary container.

Managers, Supervisors and Lead personnel should refer to the corresponding MSDS to assist employees in verifying label information.

If employees transfer chemicals from a labeled container to a portable container that is intended only for their IMMEDIATE use, no labels are required on the portable container.

## 3.3 Material Safety Data Sheets (MSDS's)

MSDS's provide our employees with specific information on the chemicals that they use.

The Quality Coordinator maintains the MSDSs and is responsible for updating the MSDSs at our facility.

Whenever MSDS is updated, manufacturer should notify Purchasing and send in an updated MSDS. Purchasing should forward new MSDS to Quality Coordinator to replace the old copy with the new one.

Purchasing should also notify Safety, Sanitation and Compliance Manager about new hazardous chemical received to determine the training needs.

The material safety data sheets are kept at the following location in our facility:

Employee lockers area (near the Lab)

To ensure that our MSDS's are up to date each of our suppliers of hazardous chemicals will be contacted by Purchasing once a year and requested to send us a latest version of MSDS or to confirm that previous version is valid.

## 3.4 Training Program

The Safety, Sanitation & Compliance Manager is responsible for the employees training program ensuring that all elements specified below are carried out. Prior to starting new job each employee should be trained on the following:

- An overview of the requirements contained in Hazardous Communication program,
- Hazardous chemicals present in their workplace operations,
- Location and availability of our written Hazard Communication Program,
- Physical and health effects of the hazardous chemicals,
- Methods of observation techniques used to determine the presence or release of hazardous chemicals in the work area,

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Title: Chemical Control

- How to lessen or prevent exposure to hazardous chemicals through the usage of safe work practices and personal protective equipment,
- Steps the company has taken to lessen or prevent exposure to these chemicals,
- How to read labels and review MSDS's to obtain appropriate hazard information,
- Location of MSDS file and Hazardous Chemicals List

As part of the assessment of the training program, Clear Lam Packaging and its divisions ask for input from employees regarding the training they have received, and their suggestions for improving it. In this way, we hope to reduce any incidence of chemical source illnesses and injuries.

The Safety, Sanitation & Compliance Manager is responsible for new employees training at the time of their initial assignment and when new hazard is introduced to the work area.

Certificates are signed by all employees upon completion of their training and are kept by the Safety, Sanitation & Compliance Manager.

## 3.5 Hazards of Non-Routine Tasks

Employees performing hazardous non-routine tasks (e.g., cleaning tanks, entering confined spaces, etc.); will attend a special training session. The intent of the training is to inform employees of the hazardous chemicals to which they might be exposed and the proper precautions that must be exercised to reduce or avoid exposure.

## 3.6 Hazards of Un-Labeled Pipes

Clear Lam Packaging, Inc. will inform employees of the hazards of chemicals contained in unlabeled pipes in their work area by special training session.

## 3.7 Contractor Employers

The responsible Manager, will advise outside contractors in person of any chemicals hazards that may be encountered in the normal course of their work on the premises, the labeling system in use, the protective measures to be taken, and the safe handling procedures to be used. In addition the supervisor on duty will advise the individuals of the location and availability of MSDS's. Each contractor bringing chemicals on-site must provide us with the appropriate hazard information on these substances, including the labels used and the precautionary measures to be taken in working with these chemicals.

## 4.0 Documents

List of Hazardous Chemicals MSDS's Training record

Document No. F-SOP 030-02

Revision: 2

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Title: Crisis Management

Approved by:

Jeanne Skaggs

Date: 9/17/07

| Rev.   | Date     | Sections Affected / Description                |
|--------|----------|--|
| Rev. 1 | 11/09/06 | Document Established                           |
| Rev 2  | 9/17/07  | 5.7 Updated disaster recovery service provider |

## 1.0 Applicable Standards

FPA – SAFE Primary Packaging Requirements, Section 2.0; Sub-Section 2.12 ISO 9001-2000 Clause 6.3

## 2.0 Purpose

This procedure describes the process and responsibilities for the recovery of core business after a disaster.

## 3.0 Scope

This procedure applies to overall product / facility recovery.

## 4.0 Authority and Responsibility

The general responsibilities associated with this policy are described in the text of this procedure. Responsibility for recovery is assigned to upper management, along with supervisors, group leaders, and employees. The Safety, Sanitation & Compliance Manager is responsible for the administration of this policy.

#### 5.0 Activities

#### 5.1 Core Business Processes:

The core business processes to keep functioning during a recovery process include:

| Business process:  | Departments affected:    | Functional Within This<br>Timeframe After A Disaster: |
|--------------------|--------------------------|---|
| Order Processing   | Sales / Customer Service | 24 Hours  |
| Purchase of Raw    | Purchasing               | 24 Hours  |
| Material           |                          |   |
| Receiving of Goods | Receiving                | 24 Hours  |
| Plate Making       | Manufacturing            | 8 Hours   |
| Mounting           | Manufacturing            | 2-4 Weeks   |
| Ink                | Manufacturing            | 12 Hours  |
| Printing           | Manufacturing            | 2-4 Weeks   |
| Adhesive           | Manufacturing            | 2-4 Weeks   |
| Lamination         | Manufacturing            | 2-4 Weeks   |
| Slitting           | Manufacturing            | 2-4 Weeks   |
| Quality Control    | Manufacturing            | 12 Hours  |
| Shipping           | Manufacturing            | 2-4 Weeks   |
| Accounting         | Manufacturing            | 24 Hours  |

#### 5.2 Disaster Threats:

We have identified the following potential disaster threats, their severity, and their probability of occurrence, as well as their risk level:

| Disaster threat: | Severity: | Probability: | Risk: |
|------------------|-----------|--------------|-------|
| Fire             | Medium    | Low          | High  |

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| <br>      |      |     |     |
|-----------|------|-----|-----|
| Weather   | Low  | Low | Low |
| Terrorism | High | Low | Low |

## 5.3 Business Impact Analysis

The level of impact a disaster has on our company, depends on the disaster type. Here is Clear Lam Packaging Inc. business impact analysis:

| Disaster threat: | Human impact/rating: | Property impact/rating: | Business impact/rating: |
|------------------|----------------------|-------------------------|-------------------------|
| Fire             | Medium               | Medium                  | Medium                  |
| Weather          | Low                  | High                    | Medium                  |
| Terrorism        | High                 | High                    | High                    |

## 5.4 Emergency Plans

Please refer to the following emergency plan(s), in the event of an emergency:

| Emergency Action Plan:  | Safety, Maintenance, HR  | Safety, Sanitation & |
|-------------------------|--------------------------|----------------------|
|                         |                          | Compliance Manager   |
| Disaster Recovery Plan: | Safety, Maintenance, HR, | Safety, Sanitation & |
|                         | & Production             | Compliance Manager   |

We have posted the following emergency telephone numbers for use when telephones serve as a means of reporting emergencies:

| Emergency Responder | Telephone Number |
|---------------------|------------------|
| 911 (Police / Fire) | 911              |
| MIS / IT            | 847.992.7182     |
| Sun Chemical        | 773.581.2442     |
| Rohm & Haas         | 847.649.3665     |
| Graphic Engravers   | 630.595.0400     |
| Map Transportation  | 847.787.0111     |

#### 5.5 Roles and Responsibilities

To achieve our recovery goals and objectives, the following people will have the roles and responsibilities listed below:

| Individual, Team,<br>Department, or Agency | Backup Individual, Team,<br>Department, or Agency | Role and Responsibility     |
|--|---|-----------------------------|
| President                                  | All VP's  | Leaders                     |
| VP Customer Service                        | Director Customer Service                         | Customers                   |
| Purchasing Director                        | Supply Stream Management                          | Purchasing of Raw Goods     |
| VP Manufacturing                           | Shift / Department Managers                       | Production / Movement /     |
| · · · · · · · · · · · · · · · · · · ·      |   | Receiving / Shipping        |
| CFO  | VP Finance  | Financial                   |
| VP Research & Development                  | Technical Director                                | Quality Assurance / Control |

#### 5.6 Post-Disaster Assessment

Once a disaster has occurred, we will assess the damage and determine our needs and recovery strategies.

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## 5.7 Disaster Recovery Services

Clear Lam Packaging, Inc. and its divisions will contact our customers to identify sources they may specify. Clear Lam Packaging, Inc. and its divisions have selected the following alternative site(s), Win Pak Inc. and Clear Lam Packaging (Nanjing) Co., Ltd. in the event of a disaster.

#### 5.8 Drills / Training

Due to the complexity of disasters and the recovery process, the Safety, Sanitation & Compliance Manager trains all employees. Drills and training will be conducted annually (minimum). After a recovery drill, the Plan Administrator evaluates the effectiveness of the plan and reviews any employee input concerning the drill.

After an actual disaster, further training may be necessary.

#### 5.9 Security

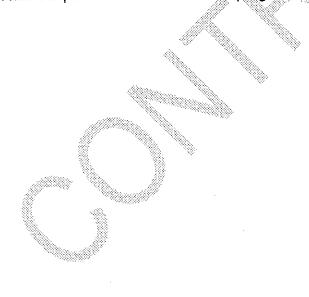
To protect the company, property, and employees, certain security measures will be in place during disaster recovery:

#### 5.10 Media Relations

Once briefed on the post-disaster analysis, the Safety, Sanitation & Compliance Manager will prepare a public statement. If necessary, the Safety, Sanitation & Compliance Manager will communicate with and/or escort media, as well as keep records of any information released to the media. Under no circumstances shall an employee speak to the media unless authorized.

#### 5.11 Plan Evaluation

The Safety, Sanitation & Compliance Manager will thoroughly evaluate and, as necessary, revise our plan. This will ensure our program's effectiveness.



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# EMPLOYEE RECORD OF SAFETY ORIENTATION

The Training Session was conducted by:

Thomas E. Cozza (Safety, Sanitation & Compliance Manager)

The Training Session included the following Guidelines:

| The Training Session included the   | e following Guidelines    | 3:                     |
|---|---------------------------|------------------------|
| Health & Safety Policy  |                           | •                      |
| Loss Control Principles   | •                         |                        |
| Codes of Safe Practices   |                           | ·                      |
| Unsafe Acts   |                           |                        |
| Unsafe Conditions   |                           |                        |
| Safe Operating Procedures   |                           |                        |
| Here's what YOU can do about Safety   | †                         | • •                    |
| Employee Record of Safety Orientation   |                           |                        |
| I understand I will be required to have safety shoes before                   | starting work at Clear L  | am Packaging, Inc.     |
| I fully understand the Policy and this Training Session I has Guidelines      | ave received a copy of th | ne Employee Safety     |
| I have been advised that Record of this Safety Session will permanent record. | l be place in my personn  | nel file as part of my |
| Autonie Aleakat<br>Name of Employee (please print)                            |                           |                        |
| Citacio Olicovez<br>Signature of Employee                                     |                           |                        |

# WASTE LABELING & P/U PROCEDURE

1. All waste requires a "HAZARDOUS WASTE" label (provided) on each container. Waste labels are specific to stream (liquid, solid, rags) being generated. Use label with the following authorization numbers:

#129894 for solid #129893 for rags #129017 for liquids

- 2. Solid and rag streams will be re-labeled during pick up. New labels will be provided by vendor which will now include the specific manifest number.
- 3. After p/u, the manifest needs to be brought up to Purchasing ASAP in order to fax over a copy to Chem-Tel, Inc. Chem-Tel will handle any calls if there should be an emergency during transportation. Chem-Tel's phone number is listed on all our manifests.
- 4. In addition, Purchasing will mail to the Illinois EPA a copy of each manifest.
- 5. If additional labels are needed, then contact Purchasing.
- 6. Once an invoice is received, slop, solids, and rags are recorded <u>on an excel</u> spreadsheet. A copy of all invoice paperwork is kept with the original paperwork.
- 7. At the end of every month, an inventory is taken for the number of drums of liquid, solid, and rags on hand. The total amount of slop pick up recorded on the excel spreadsheet is recorded as picked up slop. This is used to calculate the gallons & pounds generated by taking the prior months total gallons of slop in inventory minus the slop picked up and minus the ending inventory of slop. This number of gallons is multiplied by 8.56 to convert gallons to pounds.



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## EVACUACION DE EMERGENCIA

| Non | nbre ANTONIO ALCARAZ Fecha 9-20-07   |
|-----|--|
|     | Todas las rutas de salida tienen que estar claras todo el tiempo  Verdadero o Falso                              |
| 2.  | A Clear Lam Packaging se le requiere tener un plan de acción de emergencia por escrito<br>Verdadero o Falso      |
| 3   | Nunca participe en las pruebas de evacuación  Verdadero o Falso  |
| 4.  | Exciten diferentes señales de alarma  Verdadero o Falso  |
| 5   | Rutas de salidas son solo las puertas que lo guían fuera del edificio  Verdadero o Falso                         |
| 6   | . Ciertos empleados se quedan atrás para cierres críticos  Verdadero o Falso                                     |
| 7   | . Puertas que se pueden confundir con salidas se tienen que marcar con ESTA NO ES UNA SALIDA.  Verdadero o Falso |
| 8   | . Usted tiene que saber las señales de evacuación<br>Verdadero o Falso   |
| 9   | . Las señales de salida no se tienen que ver<br>Verdadero o Falso  |

Juliouen Wenyo Firma del Empleado

Verdadero o Falso

10. Siempre tiene que saber cual es su área de reunirse

<u>Thomas E. Cozza</u> Firma del Entrenador

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Revision: 1

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Title: Emergency Action Plan (EAP)

Approved by: Thomas & Oggs

Date: 01/01/2006

| Rev.   | Date       | Sections Affected / Description |
|--------|------------|---------------------------------|
| Rev. 1 | 01/01/2006 |                                 |
| Rev. 2 | 01/01/2007 |                                 |

1.0 Applicable Standards

OSHA's Emergency Action Plan requirements, found at 29 CFR 1910.38(a), require **Clear Lam Packaging and its divisions** to have a written emergency plan (EPA). This plan applies to all operations in our company where employees may encounter an emergency situation.

2.0 Purpose

Clear Lam Packaging and its divisions are dedicated to the protection of its employees from emergencies such as tornadoes and fires. When emergencies do occur, Our Emergency Action Plan (EAP) in initiated. This EAP is in place to ensure employees safety from emergencies during regular hours and after hours. It provides a written document detailing and organizing the action and procedures to be followed in case of a workplace emergency.

3.0 Scope

The EAP communicates to employees, policies and procedures to follow in emergencies. This written plan is available, upon request, to employees, their designated representatives, and any OSHA officials who ask to see it.

#### 4.0 Administrative Duties

The (Safety, Sanitation & Compliance Manager) or (designee) is the EAP administrator, who has overall responsibility for the plan. This responsibility includes the following:

- Developing and maintaining a written Emergency Action Plan for regular and after hours work conditions.
- Notifying the local fire or police departments, and the building owner/superintendent in the event of an emergency affecting the facility;
- Taking security measures to protect employees;
- > Integrating the Emergency Action Plan with any existing general emergency plan covering the building or work area occupied;
- Distributing procedures for reporting emergencies, the location of safe exits, and evacuation routes to each employee;
- > Conducting drills to acquaint employees with emergency procedures and to judge the effectiveness of the plan;

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Thomas & Cogn

Date: 01/01/2006

- > Training designated employees in emergency response such as the use of fire extinguishers and the application of first aid;
- > Deciding which emergency response to initiate (evacuate or not );
- Ensuring that equipment is placed and locked in storage rooms or desks for protection;
- > Maintaining records and property as necessary; and
- Ensuring that our facility meets all local fire codes, building codes, and regulations.
- > Maintaining records and property as necessary; and
- > Ensuring that our facility meets all local fire codes, building codes, and regulations.

The (Safety, Sanitation & Compliance Manager), (designee's from each division) are responsible for reviewing and updating the plan as necessary. Copies of this plan may be obtained from the:

Flexible Films Division

VP of Manufacturing Office

Production Office

Shift Manager's Office

Main Office

Human Resources Office

Receptionist Desk

Extrusion & Thermoforming Division

VP of Manufacturing Office

Extrusion/Thermoforming Managers

Office

Main Office

Receptionist Desk

**MAP Systems Division** 

VP of Operations Office

Shop Manager's Office

Receptionist Desk

Forming Films Division

**Production Office** 

Main Office

The (Safety, Sanitation & Compliance Manager) or (designee) has full authority to decide to implement the EAP if he/she believes an emergency might threaten human health. The following potential emergencies might reasonably be expected at this facility and thus call for the implementation of this EAP:

> Fires, Hazardous Materials, Weather Related, Electrical, Etc.

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The following personnel can be contacted regarding further information about duties under the written Emergency Action Plan:

#### Flexible Films Division

Safety, Sanitation & Compliance Manager Shift Manager's Maintenance Manager VP of Finance Human Resource Director VP of Manufacturing Press Manager Maintenance Engineer VP of Customer Service

## **Extrusion & Thermoforming Division**

VP of Manufacturing Thermoforming/Extrusion Manager

## MAP Systems Division

VP of Operations Shop Manager

Key Management personal home telephone numbers are kept in a safe place, for immediate use in the even of an emergency. These telephone numbers are located in the:

Flexible Films, MAP Systems, Extrusion & Thermoforming, Forming Films Divisions

Main Production Office Safety, Sanitation & Compliance Office Main Office VP of Manufacturing Office Human Resources Office Receptionist Desk

Telephone numbers of key management personnel have been distributed to designated personnel to be retained in their homes for use in communicating an emergency occurring during non-work hours.

If, after reading this plan, you find that improvements can be made, please contact the plan administrator, (Safety, Sanitation & Compliance Manager) or (designee). We encourage all suggestions because we are committed to the success of our Emergency Action Plan. We strive for clear understanding, safe behavior, and improvement in the program from every level of the company.

#### 5.0 Alarms

Different emergencies call for different alarms to indicate what action employees should take. Clear Lam Packaging – and its divisions has established an employee alarm system that complies with 29CFR 1910.165. Clear Lam Packaging and its divisions; use ADT in conjunction with the fire department. It has a distinctive alarm capable of identification as a signal whether or not to evacuate for each emergency, which in turn notifies the fire department and local authorities.

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We realize that where alarm signals have similar sounds and used for purposes other than to signal evacuation, they can confused with the fire alarm signal and either be ignored or cause overreaction.

Therefore, we use a distinctive signal (telephone code alarm) for each purpose, including alerting fire brigade members, if applicable. Fire extinguishers are located strategically Throughout the plant (see appendix A & B) near each required exit. We will use the tornado alarm to warn employees of tornadoes.

#### Such as:

(Code Blue) For non-evacuation (Code Yellow) For Weather-related

(Code Red) For Fire Evacuation (Code Black) For intruders

#### 6.0 Evacuation Procedures

Some emergencies require evacuation or escape procedures, while some require employees to stay indoors, or in a safe place. Our emergency procedures are designed to respond to many potential emergencies, depending on the degree of seriousness. Nothing in these procedures precludes the plan administrator's authority to determine whether employees should remain inside evacuate.

At this company, the following types of emergency evacuation may exist:

> Total and Immediate Evacuation, Partial Evacuation.

Our emergency escape procedures and assignments are designed to respond to many potential emergencies that require them, including fire, Explosions, and Hazardous release.

Employees need to know what to do if they are alerted to a specific emergency. After an alarm is sounded to evacuate, employees should take the following steps:

- > All employees should cease work.
- > Forklift drivers should pull their vehicles to the side.
- > All employees should report to the (Supervisor, Lead man or designated safe area) for further instructions.
- Follow all evacuation procedures.
- > Don't run (walk)
- Hit emergency stop before exiting their machine.

See the appendix for a copy of the building plans with means of egress procedures for each group evacuating an area or building.

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Once the evacuation alarms sounds, employees are to head toward their designated assembly or safe area, where a head count will be performed, and further instructions given.

Following is a list of assembly/safe zones for Clear Lam Packaging & its divisions:

**Assembly Area Number 1** 

**Assembly Area Number 2** 

**Assembly Area Number 3** 

**Assembly Area Number 4** 

See appendix C for diagram.

## 7.0 Procedures to Account for Employees

Trained evacuation personnel (Supervisor, Lead, or designees) assist in safe and orderly evacuation for all types of emergencies that require evacuation. Once evacuation id complete, they conduct head counts. The employees selected are trained in the complete workplace layout and the various alternatives escapes routes from the workplace. Before leaving, these employees check rooms and other enclosed in the workplace for employees who may be trapped or otherwise unable to evacuate the area.

## A list of trained personnel appears below:

Flexible Division

Shift Manager Press Leads Press Manager Group Leaders Press Supervisor CS Manager

CS Group Leaders

Ex. Secretary

Sheet Extrusion & Thermoforming Division:

Thermoforming/Extrusion manager's

**Group Managers** 

**Group Leaders** 

**MAP Systems Division** 

Shop Manager

**Group Leaders** 

**Forming Films Division** 

**Group Managers** 

**Group Leaders** 

This list indicates a sufficient number of employees who have been designated by the company and trained to:

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Direct and assist in safe and orderly emergency evacuation.

- > Provide guidance and instruction for all types of emergency situations.
- > Be aware of employee with special needs, who require assistance.

Use the buddy system and,

Avoid hazardous areas during an emergency evacuation.

The list of trained personnel includes at least one person from every department from every shift. This means that every trained evacuation person is responsible for seeing to approximately 30 evacuated employees. The trained personnel also serve as a resource of information about emergency procedures and conduct once an evacuation is complete.

Frontline supervisors must be aware of the locations of those employees working on a particular day when an emergency occurs as well as suppliers, customers, and other non-employees on the premises, when an emergency occurs, and be aware of who assent or otherwise away from the premises. Accounting for employees and nonemployees will aid local responding fire/rescue departments in determining whether rescue efforts are necessary.

Shift Managers will direct all employees in an emergency situation at all times!

Each department reports to their respective representative as follows:

#### Flexible Films Division

Shift Manager Press Supervisor CS Group Leaders Account Manager

Group Leaders Maintenance Manager

Press Manager CS Manager

Ex. Secretary

Administrative Assistant

Purchasing Manager

**Sheet Extrusion & Thermoforming Division** 

Thermoforming/Extrusion Manager Group Leaders

**Group Operators** 

**MAP Systems Division** 

**VP of Operations** 

Shop Manager

Once each evacuated group of employees have reached their evacuation destination, each trained evacuation employee:

- Takes roll of his or her group
- Make sure all persons are accounted for.

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- Repots in to a central check point managed by the (Safety, Sanitation & Compliance Manager) and/or designee
- Assumes role of department contact answer questions.

Head count results should be giving to the Elk Grove Fire Department Chief or firefighter, if requested.

Other duties provided by the trained personnel during an emergency evacuation include the following:

Evacuation, Communication, Head Counts, and Information.

No employees are to return to the building until advised by the (Safety, Sanitation & Compliance Manager) or designee (after determination has been made that such reentry is safe). If anyone is injured or contaminated, the plan Administrator will activate rescue and first aid actions. If an emergency incident expands, the EAP Administrator may send employee's home by normal means or provide them with transportation to an offside location.

## 8.0 Non-Evacuation Emergency Procedures

Clear Lam Packaging and its divisions have the following non-evacuation procedures:

Ceases work in affected area; go to safe areas till further notice by Plan Administrator.

## Responding to a tornado alarm

In the event of a tornado, it is corporate policy to provide emergency warning and shelter. Once employees are made aware of a tornado situation, they are to follow these procedures:

Cease work and proceed to nearest designated or safe area.

Employees should stay away from windows, but stay inside building or safe area they are in.

The following is a table with shelter assignments listed:

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## ASSEMBLY AREA SAFE ZONES FOR EMPLOYEES

Shipping – Receiving Office - Molding \_ Plate Marking – QC – Lab – Mounting – Front Office (Assembly Area 1)

Slitting – Shipping – Roll Wrappers (Assembly Area 2)

Press – Ink – Adhesive - Warehouse (Assembly Area 3)

Laminating – Maintenance (Assembly Area 4)

# SEE SUPERVISOR OR LEADMAN FROM YOUR DEPARTMENT FOR FUTHER INSTRUTIONS!

Employees are not to leave the shelter or return to their regular duties until the all clear is given.

The (Safety, Sanitation & Compliance Manager) or (designee) will determine when it is safe for employees to leave their tornado shelter to work. At that time, the plan Administrator will administer code letter.

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If there is structural damage, the plan Administrator or (designee) will call Emergency Fire & Police.

If anyone is injured or contaminated, the plan Administrator will activate rescue and first aid actions and/or designee.

#### 9.0 Critical Operations

Clear Lam Packaging and its divisions have critical operations that cannot be shut down for emergencies. These operations include the following:

Electrical panels

Ink room or solvent room doors

Computers

The employees who are designated to remain behind during evacuation to care for critical plant operations include the following:

#### Flexible Films Division

Shift Manager Group Leaders

Press Manager CS Manger Press Supervisor CS Group leaders

Press Lead Ex. Secretary

## **Sheet Extrusion & Thermoforming Division**

Thermoforming/Extrusion managers

**Group Managers** 

**Group Leaders** 

## **MAP Systems Division**

Shop Manager

Group Leads

## Forming Films Division

**Group Managers** 

Group Leads

The procedures to be taken by those employees who have been selected to remain behind to care for essential plant operations until their evacuation becomes absolutely necessary include the following:

- > Shutting down all electrical panels
- Close all ink/solvent/storage room doors
- > Shutting down machines, etc

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Thomas E Com

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#### 10.0 Plan Administrator Duties

During an emergency, The (Safety, Sanitation & Compliance Manager) or (designee) will do the following:

Setup check points

Call fire department or rescue

#### 11.0 Rescue and First-Aid

Rescue and first aid may be necessary during emergency situations. Circumstances calling for rescue and/or first aid include:

#### Circumstances:

#### ERT Procedures:

> Fires

Gather fire extinguisher (call fire department)

Hazardous Materials

Gather all employees and go to nearest safe or exit area.

> Weather Related

Go to designated safe area.

Emergency Response Team (ERT) members are responsible for performing rescue duties in case of an emergency requiring rescue. Members of the ERP include:

#### Flexible Films Division

Shift Managers Press Leads

Press Manager Group Leaders **Press Supervisors** CS Manager

CS Group Leaders

Ex. Secretary

## Sheet Extrusion & Thermoforming Division

Thermoforming/Extrusion Managers Group Managers

**Group Leaders** 

## MAP Systems Division

Shop Manager

Group Leads

## Forming Films Division

Group Managers

Group Leads

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Revision: 1

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Title: Emergency Action Paln (EAP)

Approved by:

Thomas & Cogn-

Date: 01/01/2006

## 12.0 Training

Our Plan Administrator reviews with each of our employees at the following times, those parts of the Emergency Action Plan that employees must know to protect them in the event of an emergency:

- > Initially when the plan is developed
- > Whenever a new employee is hired
- > Whenever an employee's responsibilities or designated actions under the plan changes
- Whenever new equipment, material, or processes are introduced into the workplace
- > Whenever the layout or design or the facility changes
- Whenever the plan is changed

The training includes the following

- > Where escape routes are
- Nearest exits
- Head Count

The information in this plan is not intended for casual reading, but is intended to get the appropriate message across. We present the material for training in the following manner:

> Lecture. Video, Power Point Presentation, Discussions, etc

We communicate the contents of this plan through a presentation followed by a drill.

Clear Lam Packaging and its divisions perform drills for the following emergencies:

- > Fires, Hazardous materials, etc.
- > We hold these drills at least every 6 months

After a drill, the Plan Administrator judges the effectiveness of the plan and reviews any employee input concerning the drill. Employees performing the drill may identify something that did not follow procedures or was ineffective. For example, they may discover doors that would not open; they may enter storage closet instead of exiting; they may get lost and confused or they may carry a suspicious package through the facility. These are the types of things the Plan Administrator needs to hear about after a drill. That way, they can be addressed before a real emergency.

Document No. 29 CFR 1910.38(a)

Revision: 1

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Title: Emergency Action Paln (EAP)

Approved by:

Thomas & Ogga-

Date: 01/01/2006

#### 13.0 Emergency Equipment and Support

Our company provides the following equipment and support for use by our trained personnel during emergencies:

- > Escape routes
- > Fire extinguisher
- Nearest exits

### 14.0 Appendices

We have attached to this Emergency Action Plan, the following documents for reference to ensure a better understanding of our written program:

- Diagram of building zones
- > Fire Extinguisher Locations
- > Exits (stating you are here)
- Code alarms
- > Building locations

Employees designated to remain behind to operate critical plant operations during an emergency include the following

#### Flexible Films Division

Shift Managers
Press Leads
CS Group Leaders

Press Manager Group Leaders Ex. Secretary Press Supervisors CS Manager

## **Sheet Extrusion & Thermoforming Division**

Thermoforming/Extrusion Managers

Group Managers

**Group Leaders** 

## **MAP Systems Division**

Shop Manager

Group Leads

## Forming Films Division

**Group Managers** 

Group Leads

The types of emergency action plans we have at this facility include the following Fire, Hazardous materials, Weather related, etc.



# Land and Chemicals Division

| Type of Documen              | ıt:  | <u>Insp</u>                             | ection Re                               | <u>port</u>                   | w/ Checkli   | <u>st</u>  |  |
|------------------------------|--|---|---|-------------------------------|--|--|--|
| Facility Name:               |  | Clea                                    | ar Lam Pacl                             | caging                        | , Inc.   |  | Y CO ANTINO COLORO Y ALMARIAN COLORO COL |
| Facility Location:           | 1950 Pratt Boulevard   |   |   |                               |  |  |  |
| Facility City:               |  | Elk                                     | Grove Villa                             | ige                           |  |  |  |
| Facility State:              |  | Illin                                   | ois.                                    |                               | and calculated communications with a set of the communication of the com | have given you congressed where A consideration by head and de-  |  |
| <b>Facility ZIP Code:</b>    |  | 6000                                    | 07                                      | endron voordoren voormonoonen |  | encontraction of the section of the  |  |
| U.S. EPA ID Numb             | er:  | ILD                                     | 984 805 3                               | 17                            |  | e de la companya de l |  |
|                              |  |   |   |                               |  |  | A 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1  |
| Assigned Staff               |  |   |   |                               |  |  |  |
| Jamie L. Paulin              | one of the second secon | *************************************** | (LCD/RCR                                | <u>4)</u>                     | Phone:   | 6-1771   | kontrol elektrik A. Ali, dil. Ali ili ili ala 1 An din di An din dan dan bersambena anmananan mpany 192 gya.   |
|                              | 8700 C. O.   |   | (ORC)                                   | •                             | Phone:   | 5 Marie 200 and 200 an | **************************************   |
| Name                         | Sign   | atur                                    | e                                       |                               |  | 100  | Date   |
| Author                       |  | L. Pau                                  | 100 100 100 100 100 100 100 100 100 100 | X                             | amil   | Varlen   | 1. K. 108  |
| Section Chief Initial Review | MARI   | / Si Si                                 | ETW1C4R                                 | X                             | Tuss.  | mi   | 0/6/08   |
| ORC Attorney                 | der ha von vonen. von har har o  |   |   | X                             | _  | r  |  |

#### **Directions/Request for Clerical Support:**

After the Section Chief/Branch Chief/Division Director/Regional Administrator signs this sheet and original letter:

X NA

X NA

X NA

X

X

Date stamp the cover letter;

Make three copies of the contents of this folder:

a. One copy for the assigned staff;

Willie H. Harris

Margaret M. Guerriero

- b. One copy for the section file; and
- c. One copy for the official file.

Make any additional copies for cc's or bcc's

cc's:

ORC Section Chief
Section Chief

**Branch Chief** 

**Division Director** 

Regional Administrator

bcc's:

Mail the original certified mail and distribute office copies and cc's and bcc's.

Once the certified mail receipt is returned:

File the certified mail receipt (green card), with this sign-off sheet and the official file copy, and take to 7<sup>th</sup> floor RCRA file room;

E-mail staff the date that the letter was received by facility.

10446 5092

Please print on type with ELITE type (12 charecters per inch) in the unshaded

Pleasa refer to the Instructions for Elling Notification before completing that form. The information requested here is required by law (Section 2010 of the Resource Conservation and Recovery Act). United States Environmental Protection. Washington, EC 20460 Notification of Hazardous Waste Activity Comments Date Rocelved mo installation's EPA iti Number Approved dey State ZIP Code State ZIP Code Phone Number B Type of Ownership A: Name of Installation's Legal Owne (enter code) VI: Type of Regulated Waste Activity (Mark X In the appropriate boxes. Refer to Instructions: A-Used Oil Fliet Activities A. Hazardous Waste Activity 15 Less than 1,000 kg/mo. X 1a.Generator 3. Off-Specification Jaect Oil Fuel 2 Transporter Gederator Marketing to Burner 3. Treater/Storer/Disposer 📋 b. Other Murketer 4. Underground Injection RECEIVED 5. Merkeller Burn Hazardous Waste Fuel SEP 14 1990 o Burner (eiter X' and mark appropriate boxes below) Specification Used Oil Fuel Marketer (or On site Byiner) Who First Claims the QL Meets the Specification V . . Generator Marketing to Burner D. Other Marketer SWB - PMS IEPA DLPC 🖰 c. Burner VII. Waste Fuel Burning: Type of Combustion Device (enter X in all appropriate boxes to indicate type of combustion device) in which hazardous waste thei or off-specification used oil fuel is burned. See their uctions for definitions of compusitor devices have A: Utility Boiler ☐ B. Industrial Bollar + ☐ C. Industrial Furnace VIII. Mode of Transportation (transporters only - enter X in the appropriate boxies M C Highway A Air 🗌 B: Raii IX. First or Subsequent Notification Mark 'X' in the appropriate box to indicate whether this is your installation's fitst notification of hazardous waste activity or exsubsequen notification. If this is not your first not lication, enter your installation's EPA ID Number in the space provided below.

C. Installation's EPAID Number

A. First Notification

図 B. Subsequent Notification

(complète item C)

| 1).<br>1   | ID - # or Official Use Only                                       |  |  | 2niy   |  |
|--|---|--|--|--|--|
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| A Hazardous Wastes from nonspecific so   | from Nonspecific Source<br>circles your installation had          | se. Enter the four-clip<br>idles. Use additional | n nomber from 40 CFR F<br>News II necessary  | eri 261 31 for each listed t                       | ezardous waste   |
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|  |   |  |  |  |  |
| 8 Hazardous Wastes<br>from specific sources  | from Specific Sources.<br>our installation handles                | Enter the four-digit in<br>iseradditional sheets | umber from 40 CFR Part<br>If recessory   | 261 32 for each listed heza                        | COUS WARIS   |
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|  |   |  |  |  |  |
| 19   | 50  | 21   | 22   | 23   | 24   |
|  |   |  |  |  |  |
| 25   | 26  | 27   | 28   | 29   | 30   |
|  |   |  |  |  |  |
| C Commercial Chem<br>your installation handle  | ical Product Hazardous)<br>s which may be hazardou                | Maetea: Enter the folio<br>s waste: Use:addition | if-digit number 40 GER i<br>all sheets if becessiry.   | en 201 33 for each chemic                          | e constance  |
| 3/1  | 32  | <b>3</b> 0                                       | 37   |  | 38   |
|  |   |  |  |  |  |
| <b>37</b>  | 38  | 39   | 40   | 4  |  |
|  |   |  |  |  |  |
| 43   | 44  | 45   | 46   | <b></b>  | 48   |
|  |   |  |  |  |  |
| D. Listed Infectious V<br>or medical and researc   | Vastes. Enter the four-dig<br>on apporatories your install        | of number 40 GFR Pa<br>ation handles: Use at     | in 251,54 or eec. Pezal<br>Idiocna speeds ii necess  | lous waste from hospitalsv<br>iry                  | etennary hospitals   |
| 49   | 50  | 51   | <b>32</b>  | 53   | 54   |
|  |   |  |  |  |  |
| E. Characteristics of<br>wastes your installator   | Nonlisted Hazardous Wa<br>Handles: (See 40 CFR P                  | istos, Mark X (n the<br>arts 261.21 - 261.24)    | poxes con esponding to   | the characteristics of nonlis                      | led hazadous   |
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| or information, in   | ciuding suggestions   | for reducing this                                | burden, to Chief, I  | timate or any other aspi<br>nformation Policy Brai | nch, PM-223, U.S.  |
| Environmental Pro  | tection Agency, 401 M   | St., S.W., Washing                               | ten, D.C. 20460; and   | to the Office of Informat                          | lion and Regulatory  |

Affairs, Office of Management and Budget, Washington, D.C. 20503.

# CLEAR LAM PACKAGING, INC. 2007

| VENDOR                            | PICK-UP<br>DATE | PO<br>NUMBER   | SLOP<br>QUANTITY<br>PICK-UP | SOLIDS<br>QUANTITY<br>PICK-UP | RAGS/DRUMS<br>QUANTITY<br>PICK-UP | TOTAL   |
|-----------------------------------|-----------------|----------------|-----------------------------|-------------------------------|-----------------------------------|---------|
| HYDRITE CHEMICAL                  | 01/04/07        | 15936          | 5,300                       |                               |                                   |         |
| HYDRITE CHEMICAL                  | 01/11/07        | 15937          |                             | 935                           | 18                                |         |
| HYDRITE CHEMICAL                  | 01/18/07        | 16077          | 5,000                       |                               |                                   | 44.000  |
|                                   |                 |                |                             |                               |                                   | 11,235  |
| HYDRITE CHEMICAL                  | 02/07/07        | 16234          | 5,300                       |                               |                                   |         |
| HYDRITE CHEMICAL                  | 02/15/07        | 16354          | 3,500                       | 880                           | 16                                |         |
| CLEAN HARBORS                     | 02/21/07        | 16359          | 5,300                       | 000                           | 10                                |         |
|                                   | 02.2 0.         | , 5555         | 0,000                       |                               |                                   | 11,480  |
|                                   |                 |                |                             |                               |                                   | ,,,,,   |
| HYDRITE CHEMICAL                  | 03/15/07        | 16579          |                             | 660                           | 19                                |         |
| HYDRITE CHEMICAL                  | 03/16/07        | 16578          | 5,490                       |                               |                                   |         |
|                                   |                 |                |                             |                               |                                   | 6,150   |
| ,                                 |                 |                |                             |                               |                                   |         |
| HYDRITE CHEMICAL                  | 04/04/07        | 16767          | 5,398                       |                               |                                   |         |
| HYDRITE CHEMICAL                  | 04/25/07        | 16902          | 5,490                       |                               |                                   |         |
| HYDRITE CHEMICAL                  | 04/26/07        | 16902          |                             | 880                           | 16                                |         |
|                                   |                 |                |                             |                               |                                   | 11,768  |
| LINORITE CHEMICAL                 | 05/16/07        | 17406          | E 004                       |                               |                                   |         |
| HYDRITE CHEMICAL                  | 03/16/07        | 17106          | 5, <del>6</del> 61          |                               |                                   | E 004   |
|                                   |                 |                |                             |                               |                                   | 5,661   |
| HYDRITE CHEMICAL                  | 06/06/07        | 17286          | 4,781                       |                               |                                   |         |
| HYDRITE CHEMICAL                  | 06/20/07        | 17391          | 5,490                       |                               |                                   |         |
| HYDRITE CHEMICAL                  | 06/27/07        | 17474          | 0,7.20                      | 660                           | 25                                |         |
|                                   |                 |                |                             |                               |                                   | 10,931  |
|                                   |                 |                |                             |                               | •                                 | ,       |
| HYDRITE CHEMICAL                  | 07/05/07        | 17565          | 5,200                       |                               |                                   |         |
| HYDRITE CHEMICAL                  | 07/25/07        | 17746          | 5,681                       |                               |                                   |         |
| HYDRITE CHEMICAL                  | 07/26/07        | 17747          |                             | 935                           | 18                                |         |
|                                   |                 |                |                             |                               |                                   | 11,816  |
|                                   |                 |                |                             |                               |                                   |         |
| HYDRITE CHEMICAL                  | 08/03/07        | 17855          | 4,500                       |                               |                                   |         |
| HYDRITE CHEMICAL                  | 08/08/07        | 17856          | 4.000                       | 605                           | 4                                 |         |
| HYDRITE CHEMICAL                  | 08/24/07        | 18061          | 4,900                       |                               |                                   |         |
| SUPERIOR SOLVENT- NO CHARGE       | 08/30/07        | 18093          | 4,425                       |                               |                                   | 44.420  |
|                                   |                 |                |                             |                               |                                   | 14,430  |
| HYDRITE CHEMICAL                  | 09/10/07        | 18155          | 4,781                       |                               |                                   |         |
| HYDRITE CHEMICAL                  | 09/11/07        | 18168          | 1,701                       | 880                           | 11                                |         |
| HYDRITE CHEMICAL                  | 09/18/07        | 18238          |                             | 770                           | 8                                 |         |
| HYDRITE CHÉMICAL                  | 09/25/07        | 18284          | 4,700                       | ,                             | -                                 |         |
|                                   |                 |                |                             |                               |                                   | 11,131  |
|                                   |                 |                |                             |                               |                                   |         |
| HYDRITE CHEMICAL                  | 10/02/07        | 18362          |                             | 605                           | 11                                |         |
| HYDRITE CHEMICAL                  | 10/10/07        | 18407          | 5,600                       |                               |                                   |         |
| HYDRITE CHEMICAL                  | 10/24/07        | 18524          |                             | 1045                          | 11                                |         |
|                                   |                 |                |                             |                               |                                   | 7,250   |
|                                   | 44/04/07        | 40000          | F 600                       |                               |                                   |         |
| HYDRITE CHEMICAL                  | 11/01/07        | 18600          | 5,600                       | 005                           | 4.4                               |         |
| HYDRITE CHEMICAL                  | 11/13/07        | 18759          | 5 500                       | 935                           | 14                                |         |
| HYDRITE CHEMICAL                  | 11/14/07        | 18743          | 5,500                       | 715                           | -                                 |         |
| HYDRITE CHEMICAL HYDRITE CHEMICAL | 11/27/07        | 18848<br>18870 | 5,000                       | 715                           | . 5                               |         |
| THEATHE CHEMICAL                  | 11/28/07        | 10010          | 5,000                       |                               |                                   | 17 750  |
|                                   |                 |                |                             |                               |                                   | 17,750  |
| HYDRITE CHEMICAL                  | 12/12/07        | 19010          | 5,300                       |                               |                                   |         |
| HYDRITE CHEMICAL                  | 12/19/07        | 19054          | 0,000                       | 1375                          | 14                                |         |
|                                   |                 |                | •                           | , 3                           | . ,                               | 6,675   |
|                                   |                 |                |                             |                               |                                   | 2,0.0   |
|                                   |                 |                |                             |                               |                                   |         |
|                                   |                 |                | 114,397                     | 11,880                        | 190                               | 126,277 |
|                                   |                 |                |                             | *                             | 55 GALLONS                        | 126,277 |
|                                   |                 |                |                             |                               | 10,450                            | 0       |

#### CLEAR LAM PACKAGING, INC. 2008

|   |                 |              | SLOP                | SOLIDS              | RAGS/DRUMS            |         |          |   |
|---|-----------------|--------------|---------------------|---------------------|-----------------------|---------|----------|---|
| VENDOR  | PICK-UP<br>DATE | PO<br>NUMBER | QUANTITY<br>PICK-UP | QUANTITY<br>PICK-UP | QUANTITY<br>PICK-UP   | TOTAL   |          |   |
| HYDRITE CHEMICAL  | 01/02/08        | 19134        | 5.047               |                     |                       |         | gc       | GREENCASTLE                             |
| HYDRITE CHEMICAL  | 01/23/08        | 19287        | 5,102               |                     |                       |         | gc       | GREENCASTLE                             |
| HYDRITE CHEMICAL  | 01/22/08        | 19233        |                     | 1155                | 13                    |         | pc       | POLUTION CONTROL INDUSTRIES             |
|   |                 |              |                     |                     |                       | 11,304  |          |   |
| HYDRITE CHEMICAL  | 02/11/08        | 19489        | 5,500               |                     |                       |         | gc       | GREENCASTLE                             |
| HYDRITE CHEMICAL  | 02/20/08        | 19584        | 4,870               |                     |                       |         | gc       | GREENCASTLE                             |
| HYDRITE CHEMICAL  | 02/27/08        | 19586        |                     | 1155                | 10                    |         | рc       | POLUTION CONTROL INDUSTRIES             |
|   |                 |              |                     |                     |                       | 11,525  |          |   |
| HYDRITE CHEMICAL  | 03/13/08        | 19729        | 1,100               |                     |                       |         |          | HYDRITE COMEICAL CO                     |
| HYDRITE CHEMICAL  | 03/20/08        | 19785        |                     | 1045                | . 14                  | 2,145   | р¢       | POLUTION CONTROL INDUSTRIES             |
|   |                 |              |                     |                     |                       | •       |          | ODEENICACTI E                           |
| HYDRITE CHEMICAL  | 04/01/08        | 19902        | 5,400               |                     | _                     |         | gc       | GREENCASTLE POLUTION CONTROL INDUSTRIES |
| HYDRITE CHEMICAL  | 04/02/08        | 19913        |                     | 660                 | 6                     |         | pc       | GREENCASTLE                             |
| HYDRITE CHEMICAL  | 04/11/08        | 20024        | 4,890               |                     |                       |         | gc       | POLUTION CONTROL INDUSTRIES             |
| HYDRITE CHEMICAL  | 04/29/08        | 20185        |                     | 1705                |                       |         | pc       | GREENCASTLE                             |
| HYDRITE CHEMICAL  | 04/30/08        | 20186        | 5,200               |                     |                       | 17,855  | gc       | GREENCAGTE                              |
|   |                 |              |                     | 550                 | 40                    |         |          | POLUTION CONTROL INDUSTRIES             |
| HYDRITE CHEMICAL  | 05/06/08        | 20228        | F 400               | 550                 | -13                   |         | pc<br>ac | GREENCASTLE                             |
| HYDRITE CHEMICAL  | 05/12/08        | 20255        | 5,100               | 222                 | 40                    |         | gc       | POLUTION CONTROL INDUSTRIES             |
| HYDRITE CHEMICAL  | 05/23/08        | 20402        | 4 000               | 880                 | 12                    |         | pc       | GREENCASTLE                             |
| HYDRITE CHEMICAL  | 05/28/08        | 20436        | 4,800               |                     |                       | 44 220  | gc       | GREENCASTLE                             |
|   |                 |              |                     |                     |                       | 11,330  |          |   |
| HYDRITE CHEMICAL  | 06/18/08        | 20616        |                     | 660                 | 10                    |         | pc       | POLUTION CONTROL INDUSTRIES             |
| HYDRITE CHEMICAL  | 06/19/08        | 20591        | 5,100               |                     |                       | 5 705   | gc       | GREENCASTLE                             |
|   |                 |              |                     |                     |                       | 5,760   |          |   |
| HYDRITE CHEMICAL  | 07/01/08        | 20725        | 4,323               |                     |                       |         | gc       | GREENCASTLE                             |
| HYDRITE CHEMICAL  | 07/15/08        | 20858        |                     | 935                 | 7                     |         | pc       | POLUTION CONTROL INDUSTRIES             |
| HYDRITE CHEMICAL  | 07/16/08        | 20880        |                     |                     | 21                    |         | рс       | POLUTION CONTROL INDUSTRIES             |
| HYDRITE CHEMICAL  | 07/17/08        | 20859        | 3,841               |                     |                       |         | gc       | GREENCASTLE                             |
| HYDRITE CHEMICAL  | 07/24/08        | 20945        |                     | 385                 | 7                     |         | рс       | POLUTION CONTROL INDUSTRIES             |
| HYDRITE CHEMICAL  | 07/29/08        | 20976        |                     | 660                 | )                     |         | pc       | POLUTION CONTROL INDUSTRIES             |
| HYDRITE CHEMICAL  | 07/30/08        | 20964        | 4,323               |                     |                       |         | gc       | GREENCASTLE                             |
|   |                 |              |                     |                     |                       | 14,467  |          |   |
| HYDRITE CHEMICAL  | 08/05/08        | 21011        |                     |                     | 13                    |         | рс       | POLUTION CONTROL INDUSTRIES             |
| HYDRITE CHEMICAL  | 08/12/08        | 21071        |                     | 660                 | ) 6                   |         | pc       | POLUTION CONTROL INDUSTRIES             |
| HYDRITE CHEMICAL  | 08/15/08        | 21151        |                     | 385                 | 5 9                   |         | pc       | POLUTION CONTROL INDUSTRIES             |
| HYDRITE CHEMICAL  | 08/26/08        | 21253        | 4,669               |                     |                       |         | gc       | GREENCASTLE                             |
| HYDRITE CHEMICAL  | 08/27/08        | 21187        |                     | 715                 | 5                     |         | pc       | POLUTION CONTROL INDUSTRIES             |
| HYDRITE CHEMICAL  | 08/28/08        | 21283        |                     | 330                 | 13                    | 6,759   | р¢       | POLUTION CONTROL INDUSTRIES             |
|   |                 |              |                     |                     |                       | 0,133   |          |   |
| HYDRITE CHEMICAL  | 09/11/08        | 21393        | 4,555               |                     |                       |         | gc       | GREENCASTLE                             |
| HYDRITE CHEMICAL  | 09/16/08        | 21361        |                     | 440                 |                       |         | рc       | POLUTION CONTROL INDUSTRIES             |
| HYDRITÉ CHEMICAL  | 09/23/08        | 21467        |                     | 498                 | 5 10                  |         | pc       | POLUTION CONTROL INDUSTRIES             |
|   |                 |              |                     |                     |                       | 5,490   | gc       |   |
| at this point any add'  will be 10/01<br>HYDRITE CHEMICAL | 10/01/08        | 21561        |                     | 330                 | ) 11                  |         | рс       | POLUTION CONTROL INDUSTRIES             |
| HYDRITE CHEMICAL  | 10/01/08        | 21560        | 4,200               |                     |                       |         | gc       | GREENCASTLE                             |
| HYDRITE CHEMICAL  | 10/08/08        | 21615        |                     | 38                  | 5 B                   |         | рc       | POLUTION CONTROL INDUSTRIES             |
| HYDRITE CHEMICAL  | 10/14/08        | 21712        |                     | 330                 | ) 11                  |         | рс       | POLUTION CONTROL INDUSTRIES             |
| THE CITE OF EMILIAN                                       |                 |              |                     |                     |                       | 5,245   |          |   |
| HYDRITE CHEMICAL  | 11/01/08        | 21803        | 4,890               | ı                   |                       |         | gc       | GREENCASTLE                             |
| HYDRITE CHEMICAL  | 11/01/08        | 21791        | .,500               | 22                  | 13                    |         | pc       | POLUTION CONTROL INDUSTRIES             |
| HYDRITE CHEMICAL  | 11/05/08        | 21932        | 4,084               |                     | . <del>.</del>        |         | gc       | GREENCASTLE                             |
| HYDRITE CHEMICAL  | 11/05/08        | 21886        | .,50                | 44                  | 0 10                  |         | рс       | POLUTION CONTROL INDUSTRIES             |
| HYDRITE CHEMICAL  | 11/11/08        | 21956        |                     | 66                  |                       |         | рс       | POLUTION CONTROL INDUSTRIES             |
| HYDRITE CHEMICAL  | 11/14/08        | 22018        |                     |                     |                       |         | рс       | POLUTION CONTROL INDUSTRIES             |
| TYDRIE CHEMICAL   | , 17 1-77-00    | 22010        |                     |                     |                       | 10,294  | ,        |   |
| HYDRITE CHEMICAL  | 12/01/08        | 22097        | 5,66                | 1                   |                       |         | gc       | GREENCASTLE                             |
|   | 12/01/08        | 22099        | 5,50                | 22                  | 0 12                  |         | pc       | POLUTION CONTROL INDUSTRIES             |
| HYDRITE CHEMICAL  | 12/01/08        | 21680        | 3,700               |                     |                       |         | gc       | GREENCASTLE                             |
| HYDRITE CHEMICAL  | 12/10/08        |              | 5,700               | ,<br>27             | 5 11                  |         | pc       | POLUTION CONTROL INDUSTRIES             |
| HYDRITE CHEMICAL  | 12/16/08        |              |                     | 38                  |                       |         | F-       |   |
| HYDRITE CHEMICAL  | 12/10/08        | 22231        |                     | 50                  |                       | 10,241  |          |   |
|   |                 |              | 96,35               | 5 16,060            | 268                   | 112,415 |          |   |
|   |                 |              | 90,33               | , ,,,,,,,           | *55 GALLONS<br>14,740 | 112,415 |          |   |

Jame Paulin Chemist EPA 312-886-1771 Email Panlin, jamice on Tamara Cornorsky EPA-CEC Carnovsky. taman @ 312-886-2250 BUL OSGER 630243 9364 PRIVERAL OSHEA ENTRE WJOSKEN @ OSHEW ENV, COM Attorney Seyfarth Show LLP 312460.5473 Jacque Vidmair Judmar Dath com James B. Hirst VP of Monateclaring CLP 847 343-0894 jhirst@ clearlam.com THEMAS WEDDER V.P. - FENALE CLP 847-439-8570 tweeloff @clearlancen THOMAS E COZZA

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SSC MANAGER

Document No. F-SOP-030 - 14

Revision: 2

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Title: OSHA Chemical Control

Approved by: T. Cozza

Date: 4/14/08

| Rev.   | Date     | Sections Affected / Description |
|--------|----------|---------------------------------|
| Rev. 1 | 11/16/06 | Document Established            |
| Rev. 2 | 3/25/08  | Revised and improved            |

#### **Applicable Standards**

The Hazard Communication Program was implemented to comply with the OSHA Hazard Communication Standard, Title 29 Code of Federal Regulations 1910.1200.

#### 1.0 Purpose

The purpose of this program is to protect our employees from chemical hazards at work place.

Clear Lam Packaging, Inc. accomplishes this by compiling a hazardous chemical list, by using material safety data sheets (MSDS's), by ensuring that containers are labeled, and by providing our employees with training and information about chemicals used.

#### 2.0 Authority and Responsibility

The (Safety, Sanitation & Compliance Manager) is the program coordinator, acting as the representative of the VP of Manufacturing (Clear Lam Packaging and its divisions), who has overall responsibility for the program. The (Safety, Sanitation & Compliance Manager) will review and update the program, as necessary.

All employees can obtain further information on this written program, the hazardous communication standard, applicable MSDSs, and chemical information lists from the (Safety, Sanitation & Compliance Manager) or in the Production Office.

Under this program, our employees will be informed of the contents of the Hazardous Communication Standard, the hazardous properties of chemicals with which they work, safe handling procedures, and measures to take to protect themselves from these chemicals.

## 3.0 Methods of Compliance

#### 3.1 List of hazardous Chemicals

The Clear Lam Packaging, Inc. chemical inventory lists all chemicals used in production. Hazardous chemicals are identified using purchase orders and MSDS which should be sent by manufacturer with each first shipment of the new chemical.

Purchasing department should notify each supplier about an obligation to send MSDS prior to each shipment of hazardous material and each time when MSDS is updated with new data.

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#### 3.1.1 Hazards Initial Identification

Every time a new material is ordered the identification should be done by Purchasing. Purchasing will maintain a current List of Hazardous Chemicals. If hazardous material is identified, the MSDS shall be sent to Quality Coordinator. The Purchasing should notify Quality Coordinator and Safety, Sanitation and Compliance Manager each time new chemical is received. The List of Hazardous Chemicals should be updated by Purchasing. The List of Hazardous Chemicals should be maintained separately from the inventory list.

Our facilities do not manufacture any chemicals and, therefore, do not make any hazard determinations. We completely rely on the information supplied by manufacturer.

After the chemical inventory is complied, it serves, as a list of every chemical for which as MSDS must be maintained.

If MSDS was not received for the first time purchased material the Purchasing should notify Quality Coordinator to obtain a generic MSDS for this material and proceed as per this procedure. The vendor should be contacted again by Purchasing to obtain requested MSDS.

## 3.1.2 Workplace Hazard Identification

It is a responsibility of Safety Sanitation & Compliance Manager:

- to identify all hazards for the specific work area
- create a List of physical and health hazards for this area
- Notify Quality Coordinator to obtain additional MSDS's, if any, for physical or health hazards that are created during processing
- train employee initially and each time employee will be exposed to new kind of hazard

## 3.2 Container Labeling

It is the responsibility of the warehouse employees to verify that all containers received

- are labeled as to the contents,
- · have the appropriate hazard warning,
- list the name of the manufacturer.

Managers, Supervisors, lead personnel, and in house ink company, are responsible for ensuring that all hazardous chemicals in enclosed in-plant containers are properly labeled and updated, as necessary. Managers, Supervisors, lead personnel, and ink

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specialists, also ensure that newly purchased materials are checked for labels prior to use.

The Safety, Sanitation & Compliance Manager should verify that all secondary containers are labeled according to the label on the primary container.

Managers, Supervisors and Lead personnel should refer to the corresponding MSDS to assist employees in verifying label information.

If employees transfer chemicals from a labeled container to a portable container that is intended only for their IMMEDIATE use, no labels are required on the portable container.

#### 3.3 Material Safety Data Sheets (MSDS's)

MSDS's provide our employees with specific information on the chemicals that they use.

The Quality Coordinator maintains the MSDSs and is responsible for updating the MSDSs at our facility.

Whenever MSDS is updated, manufacturer should notify Purchasing and send in an updated MSDS. Purchasing should forward new MSDS to Quality Coordinator to replace the old copy with the new one.

Purchasing should also notify Safety, Sanitation and Compliance Manager about new hazardous chemical received to determine the training needs.

The material safety data sheets are kept at the following location in our facility:

Employee lockers area (near the Lab)

To ensure that our MSDS's are up to date each of our suppliers of hazardous chemicals will be contacted by Purchasing once a year and requested to send us a latest version of MSDS or to confirm that previous version is valid.

## 3.4 Training Program

The Safety, Sanitation & Compliance Manager is responsible for the employees training program ensuring that all elements specified below are carried out. Prior to starting new job each employee should be trained on the following:

- An overview of the requirements contained in Hazardous Communication program,
- · Hazardous chemicals present in their workplace operations,
- Location and availability of our written Hazard Communication Program,
- Physical and health effects of the hazardous chemicals,
- Methods of observation techniques used to determine the presence or release of hazardous chemicals in the work area,

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- How to lessen or prevent exposure to hazardous chemicals through the usage of safe work practices and personal protective equipment,
- Steps the company has taken to lessen or prevent exposure to these chemicals,
- · How to read labels and review MSDS's to obtain appropriate hazard information,
- Location of MSDS file and Hazardous Chemicals List

As part of the assessment of the training program, Clear Lam Packaging and its divisions ask for input from employees regarding the training they have received, and their suggestions for improving it. In this way, we hope to reduce any incidence of chemical source illnesses and injuries.

The Safety, Sanitation & Compliance Manager is responsible for new employees training at the time of their initial assignment and when new hazard is introduced to the work area.

Certificates are signed by all employees upon completion of their training and are kept by the Safety, Sanitation & Compliance Manager.

#### 3.5 Hazards of Non-Routine Tasks

Employees performing hazardous non-routine tasks (e.g., cleaning tanks, entering confined spaces, etc.); will attend a special training session. The intent of the training is to inform employees of the hazardous chemicals to which they might be exposed and the proper precautions that must be exercised to reduce or avoid exposure.

#### 3.6 Hazards of Un-Labeled Pipes

Clear Lam Packaging, Inc. will inform employees of the hazards of chemicals contained in unlabeled pipes in their work area by special training session.

#### 3.7 Contractor Employers

The responsible Manager, will advise outside contractors in person of any chemicals hazards that may be encountered in the normal course of their work on the premises, the labeling system in use, the protective measures to be taken, and the safe handling procedures to be used. In addition the supervisor on duty will advise the individuals of the location and availability of MSDS's. Each contractor bringing chemicals on-site must provide us with the appropriate hazard information on these substances, including the labels used and the precautionary measures to be taken in working with these chemicals.

#### 4.0 Documents

List of Hazardous Chemicals MSDS's Training record

Document No. F-SOP 030-02

Revision: 2

Page 1 of 3

Title: Crisis Management

Approved by:

Jeanne Skaggs

Date: 9/17/07

| Rev.   | Date     | Sections Affected / Description                |
|--------|----------|--|
| Rev. 1 | 11/09/06 | Document Established                           |
| Rev 2  | 9/17/07  | 5.7 Updated disaster recovery service provider |

#### 1.0 Applicable Standards

FPA – SAFE Primary Packaging Requirements, Section 2.0; Sub-Section 2.12 ISO 9001-2000 Clause 6.3

#### 2.0 Purpose

This procedure describes the process and responsibilities for the recovery of core business after a disaster.

#### 3.0 Scope

This procedure applies to overall product / facility recovery.

#### 4.0 Authority and Responsibility

The general responsibilities associated with this policy are described in the text of this procedure. Responsibility for recovery is assigned to upper management, along with supervisors, group leaders, and employees. The Safety Sanitation & Compliance Manager is responsible for the administration of this policy.

#### 5.0 Activities

#### 5.1 Core Business Processes:

The core business processes to keep functioning during a recovery process include:

| Business process:  | Departments affected:    | Functional Within This Timeframe After A Disaster: |
|--------------------|--------------------------|--|
| Order Processing   | Sales / Customer Service | 24 Hours   |
| Purchase of Raw    | Purchasing               | 24 Hours   |
| Material           |                          |  |
| Receiving of Goods | Receiving                | 24 Hours   |
| Plate Making       | Manufacturing            | 8 Hours  |
| Mounting           | Manufacturing            | 2-4 Weeks  |
| Ink                | Manufacturing            | 12 Hours   |
| Printing           | Manufacturing            | 2-4 Weeks  |
| Adhesive           | Manufacturing            | 2-4 Weeks  |
| Lamination         | Manufacturing            | 2-4 Weeks  |
| Slitting           | Manufacturing            | 2-4 Weeks  |
| Quality Control    | Manufacturing            | 12 Hours   |
| Shipping           | Manufacturing            | 2-4 Weeks  |
| Accounting         | Manufacturing            | 24 Hours   |

#### 5.2 Disaster Threats:

We have identified the following potential disaster threats, their severity, and their probability of occurrence, as well as their risk level:

| Disaster threat: | Severity: | Probability: | Risk: |
|------------------|-----------|--------------|-------|
| Fire             | Medium    | Low          | High  |

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Title: Crisis Management

| Weather   | Low  | Low | Low |
|-----------|------|-----|-----|
| Terrorism | High | Low | Low |

#### 5.3 Business Impact Analysis

The level of impact a disaster has on our company, depends on the disaster type. Here is Clear Lam Packaging Inc. business impact analysis:

| Disaster threat: | Human impact/rating: | Property impact/rating: | Business impact/rating: |
|------------------|----------------------|-------------------------|-------------------------|
| Fire             | Medium               | Medium                  | Medium                  |
| Weather          | Low                  | High                    | Medium                  |
| Terrorism        | High                 | High                    | High                    |

## 5.4 Emergency Plans

Please refer to the following emergency plan(s), in the event of an emergency:

| Emergency Action Plan:  | Safety, Maintenance, HR  | Safety, Sanitation & |
|-------------------------|--------------------------|----------------------|
|                         | & Production             | Compliance Manager   |
| Disaster Recovery Plan: | Safety, Maintenance, HR, | Safety, Sanitation & |
|                         | & Production             | Compliance Manager   |

We have posted the following emergency telephone numbers for use when telephones serve as a means of reporting emergencies:

| Emergency Responder | Telephone Number |
|---------------------|------------------|
| 911 (Police / Fire) | 911              |
| MIS / IT            | 847.992.7182     |
| Sun Chemical        | 773.581.2442     |
| Rohm & Haas         | 847.649.3665     |
| Graphic Engravers   | 630.595.0400     |
| Map Transportation  | 847.787.0111     |

#### 5.5 Roles and Responsibilities

To achieve our recovery goals and objectives, the following people will have the roles and responsibilities listed below:

| Individual, Team,<br>Department, or Agency | Backup Individual, Team,<br>Department, or Agency | Role and Responsibility                      |
|--|---|--|
| President                                  | All VP's  | Leaders                                      |
| VP Customer Service                        | Director Customer Service                         | Customers                                    |
| Purchasing Director                        | Supply Stream Management                          | Purchasing of Raw Goods                      |
| VP Manufacturing                           | Shift / Department Managers                       | Production / Movement / Receiving / Shipping |
| CFO  | VP Finance  | Financial                                    |
| VP Research & Development                  | Technical Director                                | Quality Assurance / Control                  |

#### 5.6 Post-Disaster Assessment

Once a disaster has occurred, we will assess the damage and determine our needs and recovery strategies.

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#### 5.7 Disaster Recovery Services

Clear Lam Packaging, Inc. and its divisions will contact our customers to identify sources they may specify. Clear Lam Packaging, Inc. and its divisions have selected the following alternative site(s), Win Pak Inc. and Clear Lam Packaging (Nanjing) Co., Ltd. in the event of a disaster.

#### 5.8 Drills / Training

Due to the complexity of disasters and the recovery process, the Safety, Sanitation & Compliance Manager trains all employees. Drills and training will be conducted annually (minimum). After a recovery drill, the Plan Administrator evaluates the effectiveness of the plan and reviews any employee input concerning the drill.

After an actual disaster, further training may be necessary.

#### 5.9 Security

To protect the company, property, and employees, certain security measures will be in place during disaster recovery:

#### 5.10 Media Relations

Once briefed on the post-disaster analysis, the Safety, Sanitation & Compliance Manager will prepare a public statement. If necessary, the Safety, Sanitation & Compliance Manager will communicate with and/or escort media, as well as keep records of any information released to the media. Under no circumstances shall an employee speak to the media unless authorized.

#### 5.11 Plan Evaluation

The Safety, Sanitation & Compliance Manager will thoroughly evaluate and, as necessary, revise our plan. This will ensure our program's effectiveness.

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Revision: 1

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Title: Emergency Action Plan (EAP)

Approved by: Thomas & Ogga-

Date: 01/01/2006

| Rev.   | Date       | Sections Affected / Description |
|--------|------------|---------------------------------|
| Rev. 1 | 01/01/2006 |                                 |
| Rev. 2 | 01/01/2007 |                                 |

1.0 Applicable Standards

OSHA's Emergency Action Plan requirements, found at 29 CFR 1910.38(a), require Clear Lam Packaging and its divisions to have a written emergency plan (EPA). This plan applies to all operations in our company where employees may encounter an emergency situation.

2.0 Purpose

Clear Lam Packaging and its divisions are dedicated to the protection of its employees from emergencies such as tornadoes and fires. When emergencies do occur, Our Emergency Action Plan (EAP) in initiated. This EAP is in place to ensure employees safety from emergencies during regular hours and after hours. It provides a written document detailing and organizing the action and procedures to be followed in case of a workplace emergency.

3.0 Scope

The EAP communicates to employees, policies and procedures to follow in emergencies. This written plan is available, upon request, to employees, their designated representatives, and any OSHA officials who ask to see it.

## 4.0 Administrative Duties

The (Safety, Sanitation & Compliance Manager) or (designee) is the EAP administrator, who has overall responsibility for the plan. This responsibility includes the following:

- Developing and maintaining a written Emergency Action Plan for regular and after hours work conditions.
- Notifying the local fire or police departments, and the building owner/superintendent in the event of an emergency affecting the facility;
- Taking security measures to protect employees;
- Integrating the Emergency Action Plan with any existing general emergency plan covering the building or work area occupied;
- Distributing procedures for reporting emergencies, the location of safe exits, and evacuation routes to each employee;
- > Conducting drills to acquaint employees with emergency procedures and to judge the effectiveness of the plan;

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Title: Emergency Action Paln (EAP)

Approved by:

Thomas & Cogn

Date: 01/01/2006

- > Training designated employees in emergency response such as the use of fire extinguishers and the application of first aid;
- > Deciding which emergency response to initiate (evacuate or not );
- Ensuring that equipment is placed and locked in storage rooms or desks for protection;
- Maintaining records and property as necessary; and
- Ensuring that our facility meets all local fire codes, building codes, and regulations.
- > Maintaining records and property as necessary, and
- > Ensuring that our facility meets all local fire codes, building codes, and regulations.

The (Safety, Sanitation & Compliance Manager), (designee's from each division) are responsible for reviewing and updating the plan as necessary. Copies of this plan may be obtained from the:

Flexible Films Division

VP of Manufacturing Office

Production Office

Shift Manager's Office

Main Office

Human Resources Office

Receptionist Desk

Extrusion & Thermoforming Division

VP of Manufacturing Office

Extrusion/Thermoforming Managers

Office

Main Office

Main Crince

Receptionist Desk

**MAP Systems Division** 

VP of Operations Office

Shop Manager's Office

Receptionist Desk

**Forming Films Division** 

**Production Office** 

Main Office

The (Safety, Sanitation & Compliance Manager) or (designee) has full authority to decide to implement the EAP if he/she believes an emergency might threaten human health. The following potential emergencies might reasonably be expected at this facility and thus call for the implementation of this EAP:

Fires, Hazardous Materials, Weather Related, Electrical, Etc.

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The following personnel can be contacted regarding further information about duties under the written Emergency Action Plan:

#### Flexible Films Division

Safety, Sanitation & Compliance Manager Shift Manager's Maintenance Manager VP of Finance Human Resource Director VP of Manufacturing Press Manager Maintenance Engineer VP of Customer Service

## **Extrusion & Thermoforming Division**

VP of Manufacturing Thermoforming/Extrusion Manager

#### MAP Systems Division

VP of Operations Shop Manager

Key Management personal home telephone numbers are kept in a safe place, for immediate use in the even of an emergency. These telephone numbers are located in the:

Flexible Films, MAP Systems, Extrusion & Thermoforming, Forming Films Divisions

Main Production Office
Safety, Sanitation & Compliance Office
Main Office

VP of Manufacturing Office Human Resources Office Receptionist Desk

Telephone numbers of key management personnel have been distributed to designated personnel to be retained in their homes for use in communicating an emergency occurring during non-work hours.

If, after reading this plan, you find that improvements can be made, please contact the plan administrator, (Safety, Sanitation & Compliance Manager) or (designee). We encourage all suggestions because we are committed to the success of our Emergency Action Plan. We strive for clear understanding, safe behavior, and improvement in the program from every level of the company.

#### 5.0 Alarms

Different emergencies call for different alarms to indicate what action employees should take. Clear Lam Packaging — and its divisions has established an employee alarm system that complies with 29CFR 1910.165. Clear Lam Packaging and its divisions; use ADT in conjunction with the fire department. It has a distinctive alarm capable of identification as a signal whether or not to evacuate for each emergency, which in turn notifies the fire department and local authorities.

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We realize that where alarm signals have similar sounds and used for purposes other than to signal evacuation, they can confused with the fire alarm signal and either be ignored or cause overreaction.

Therefore, we use a distinctive signal (telephone code alarm) for each purpose, including alerting fire brigade members, if applicable. Fire extinguishers are located strategically Throughout the plant (see appendix A & B) near each required exit. We will use the tornado alarm to warn employees of tornadoes.

Such as:

(Code Blue) For non-evacuation (Code Yellow) For Weather-related

(Code Red) For Fire Evacuation (Code Black) For intruders

#### 6.0 Evacuation Procedures

Some emergencies require evacuation or escape procedures, while some require employees to stay indoors, or in a safe place. Our emergency procedures are designed to respond to many potential emergencies, depending on the degree of seriousness. Nothing in these procedures precludes the plan administrator's authority to determine whether employees should remain inside evacuate.

At this company, the following types of emergency evacuation may exist:

> Total and Immediate Evacuation, Partial Evacuation.

Our emergency escape procedures and assignments are designed to respond to many potential emergencies that require them, including fire, Explosions, and Hazardous release.

Employees need to know what to do if they are alerted to a specific emergency. After an alarm is sounded to evacuate, employees should take the following steps:

- All employees should cease work.
- > Forklift drivers should pull their vehicles to the side.
- > All employees should report to the (Supervisor, Lead man or designated safe area) for further instructions.
- Follow all evacuation procedures.
- Don't run (walk)
- Hit emergency stop before exiting their machine.

See the appendix for a copy of the building plans with means of egress procedures for each group evacuating an area or building.

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Once the evacuation alarms sounds, employees are to head toward their designated assembly or safe area, where a head count will be performed, and further instructions given.

Following is a list of assembly/safe zones for Clear Lam Packaging & its divisions:

**Assembly Area Number 1** 

**Assembly Area Number 2** 

**Assembly Area Number 3** 

Assembly Area Number 4

See appendix C for diagram.

## 7.0 Procedures to Account for Employees

Trained evacuation personnel (Supervisor, Lead, or designees) assist in safe and orderly evacuation for all types of emergencies that require evacuation. Once evacuation id complete, they conduct head counts. The employees selected are trained in the complete workplace layout and the various alternatives escapes routes from the workplace. Before leaving, these employees check rooms and other enclosed in the workplace for employees who may be trapped or otherwise unable to evacuate the area.

## A list of trained personnel appears below:

#### Flexible Division

Shift Manager Press Leads Press Manager

Press Supervisor

CS Group Leaders

Group Leaders Ex. Secretary

CS Manager

## Sheet Extrusion & Thermoforming Division:

Thermoforming/Extrusion manager's

**Group Managers** 

Group Leaders

## **MAP Systems Division**

Shop Manager

**Group Leaders** 

## Forming Films Division

Group Managers

**Group Leaders** 

This list indicates a sufficient number of employees who have been designated by the company and trained to:

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Thomas & Com

Date: 01/01/2006

- Direct and assist in safe and orderly emergency evacuation.
- > Provide guidance and instruction for all types of emergency situations.
- > Be aware of employee with special needs, who require assistance.
- Use the buddy system and,
- Avoid hazardous areas during an emergency evacuation.

The list of trained personnel includes at least one person from every department from every shift. This means that every trained evacuation person is responsible for seeing to approximately 30 evacuated employees. The trained personnel also serve as a resource of information about emergency procedures and conduct once an evacuation is complete.

Frontline supervisors must be aware of the locations of those employees working on a particular day when an emergency occurs as well as suppliers, customers, and other non-employees on the premises, when an emergency occurs, and be aware of who assent or otherwise away from the premises. Accounting for employees and nonemployees will aid local responding fire/rescue departments in determining whether rescue efforts are necessary.

Shift Managers will direct all employees in an emergency situation at all times!

Each department reports to their respective representative as follows:

#### Flexible Films Division

Shift Manager Press Supervisor CS Group Leaders Account Manager

Group Leaders Maintenance Manager Press Manager **CS** Manager

Ex. Secretary

Administrative Assistant

Purchasing Manager

Sheet Extrusion & Thermoforming Division

Thermoforming/Extrusion Manager Group Leaders

**Group Operators** 

**MAP Systems Division** 

VP of Operations

Shop Manager

Once each evacuated group of employees have reached their evacuation destination, each trained evacuation employee:

- Takes roll of his or her group
- Make sure all persons are accounted for.

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Repots in to a central check point managed by the (Safety, Sanitation & Compliance Manager) and/or designee

> Assumes role of department contact answer questions.

Head count results should be giving to the Elk Grove Fire Department Chief or firefighter, if requested.

Other duties provided by the trained personnel during an emergency evacuation include the following:

Evacuation, Communication, Head Counts, and Information.

No employees are to return to the building until advised by the (Safety, Sanitation & Compliance Manager) or designee (after determination has been made that such reentry is safe). If anyone is injured or contaminated, the plan Administrator will activate rescue and first aid actions. If an emergency incident expands, the EAP Administrator may send employee's home by normal means or provide them with transportation to an offside location.

## 8.0 Non-Evacuation Emergency Procedures

Clear Lam Packaging and its divisions have the following non-evacuation procedures:

Ceases work in affected area; go to safe areas till further notice by Plan Administrator.

## Responding to a tornado alarm

In the event of a tornado, it is corporate policy to provide emergency warning and shelter. Once employees are made aware of a tornado situation, they are to follow these procedures:

Cease work and proceed to nearest designated or safe area.

Employees should stay away from windows, but stay inside building or safe area they are in.

The following is a table with shelter assignments listed:

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# **ASSEMBLY AREA SAFE ZONES FOR EMPLOYEES**

Shipping – Receiving Office - Molding \_ Plate Marking – QC – Lab – Mounting – Front Office (Assembly Area 1)

Slitting – Shipping – Roll Wrappers (Assembly Area 2)

Press – Ink – Adhesive - Warehouse (Assembly Area 3)

Laminating – Maintenance (Assembly Area 4)

# SEE SUPERVISOR OR LEADMAN FROM YOUR DEPARTMENT FOR FUTHER INSTRUTIONS!

Employees are not to leave the shelter or return to their regular duties until the all clear is given.

The (Safety, Sanitation & Compliance Manager) or (designee) will determine when it is safe for employees to leave their tornado shelter to work. At that time, the plan Administrator will administer code letter.

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If there is structural damage, the plan Administrator or (designee) will call Emergency Fire & Police.

If anyone is injured or contaminated, the plan Administrator will activate rescue and first aid actions and/or designee.

9.0 Critical Operations

Clear Lam Packaging and its divisions have critical operations that cannot be shut down for emergencies. These operations include the following:

Electrical panels

Ink room or solvent room doors

Computers

The employees who are designated to remain behind during evacuation to care for critical plant operations include the following:

Flexible Films Division

Shift Manager

Press Manager

Press Supervisor

Press Lead

**Group Leaders** 

CS Manger

CS Group leaders

Ex. Secretary

**Sheet Extrusion & Thermoforming Division** 

Thermoforming/Extrusion managers

**Group Managers** 

**Group Leaders** 

**MAP Systems Division** 

Shop Manager

**Group Leads** 

**Forming Films Division** 

**Group Managers** 

**Group Leads** 

The procedures to be taken by those employees who have been selected to remain behind to care for essential plant operations until their evacuation becomes absolutely necessary include the following:

- > Shutting down all electrical panels
- Close all ink/solvent/storage room doors
- Shutting down machines, etc

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Approved by:

Thomas & Coppe

Date: 01/01/2006

#### 10.0 Plan Administrator Duties

During an emergency, The (Safety, Sanitation & Compliance Manager) or (designee) will do the following:

Setup check points

Call fire department or rescue

#### 11.0 Rescue and First-Aid

Rescue and first aid may be necessary during emergency situations. Circumstances calling for rescue and/or first aid include:

#### Circumstances:

#### **ERT Procedures:**

> Fires

Gather fire extinguisher (call fire department)

Hazardous Materials

Gather all employees and go to nearest safe or exit area.

Weather Related

Go to designated safe area.

Emergency Response Team (ERT) members are responsible for performing rescue duties in case of an emergency requiring rescue. Members of the ERP include:

### Flexible Films Division

Shift Managers Press Leads

Press Manager Group Leaders **Press Supervisors** CS Manager

CS Group Leaders

Ex. Secretary

## Sheet Extrusion & Thermoforming Division

Thermoforming/Extrusion Managers Group Managers

**Group Leaders** 

## MAP Systems Division

Shop Manager

**Group Leads** 

## **Forming Films Division**

Group Managers

Group Leads

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#### 12.0 Training

Our Plan Administrator reviews with each of our employees at the following times, those parts of the Emergency Action Plan that employees must know to protect them in the event of an emergency:

Initially when the plan is developed

Thomas & Coggs

Whenever a new employee is hired

Whenever an employee's responsibilities or designated actions under the plan changes

Whenever new equipment, material, or processes are introduced into the workplace

Whenever the layout or design or the facility changes

Whenever the plan is changed

The training includes the following

- > Where escape routes are
- Nearest exits
- Head Count

The information in this plan is not intended for casual reading, but is intended to get the appropriate message across. We present the material for training in the following manner:

> Lecture. Video, Power Point Presentation, Discussions, etc

We communicate the contents of this plan through a presentation followed by a drill.

Clear Lam Packaging and its divisions perform drills for the following emergencies:

- > Fires, Hazardous materials, etc
- > We hold these drills at least every 6 months

After a drill, the Plan Administrator judges the effectiveness of the plan and reviews any employee input concerning the drill. Employees performing the drill may identify something that did not follow procedures or was ineffective. For example, they may discover doors that would not open; they may enter storage closet instead of exiting; they may get lost and confused or they may carry a suspicious package through the facility. These are the types of things the Plan Administrator needs to hear about after a drill. That way, they can be addressed before a real emergency.

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#### 13.0 Emergency Equipment and Support

Our company provides the following equipment and support for use by our trained personnel during emergencies:

- Escape routes
- Fire extinguisher
- Nearest exits

## 14.0 Appendices

We have attached to this Emergency Action Plan, the following documents for reference to ensure a better understanding of our written program:

- Diagram of building zones
- > Fire Extinguisher Locations
- > Exits (stating you are here)
- Code alarms
- Building locations

Employees designated to remain behind to operate critical plant operations during an emergency include the following

#### Flexible Films Division

Shift Managers
Press Leads

Press Manager Group Leaders Press Supervisors CS Manager

CS Group Leaders

Ex. Secretary

## **Sheet Extrusion & Thermoforming Division**

Thermoforming/Extrusion Managers

**Group Managers** 

**Group Leaders** 

## **MAP Systems Division**

Shop Manager

**Group Leads** 

## Forming Films Division

Group Managers

Group Leads

The types of emergency action plans we have at this facility include the following Fire, Hazardous materials, Weather related, etc.

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Flexible Films Division • MAP Systems Division • Extrusion & Thermoforming Division • Forming Films Division

# EMPLOYEE RECORD OF SAFETY ORIENTATION

The Training Session was conducted by:

Thomas E. Cozza (Safety, Sanitation & Compliance Manager)

The Training Session included the following Guidelines:

| •                           | _           |   |     |  |
|-----------------------------|-------------|---|-----|--|
| Health & Safety Policy      |             | · |     |  |
| Loss Control Principles     |             |   |     |  |
| Codes of Safe Practices     | :<br>       |   |     |  |
| Unsafe Acts                 | ·           |   |     |  |
| Unsafe Conditions           |             | • |     |  |
| > Safe Operating Procedures |             |   | 1   |  |
| Here's what YOU can do at   | oout Safety |   |     |  |
| Employee Record of Safety   | Orientation |   | r . |  |

I understand I will be required to have safety shoes before starting work at Clear Lam Packaging, Inc.

I fully understand the Policy and this Training Session I have received a copy of the Employee Safety Guidelines

I have been advised that Record of this Safety Session will be place in my personnel file as part of my permanent record.

| ANTONIA            | ALCHRAT        |
|--------------------|----------------|
| Name of Employee   | (please print) |
| Signature of Emplo | <u>aleanos</u> |
| 2-28-08<br>Date    |                |

# WASTE LABELING & P/U PROCEDURE

1. All waste requires a "HAZARDOUS WASTE" label (provided) on each container. Waste labels are specific to stream (liquid, solid, rags) being generated. Use label with the following authorization numbers:

#129894 for solid #129893 for rags #129017 for liquids

- 2. Solid and rag streams will be re-labeled during pick up. New labels will be provided by vendor which will now include the specific manifest number.
- 3. After p/u, the manifest needs to be brought up to Purchasing ASAP in order to fax over a copy to Chem-Tel, Inc. Chem-Tel will handle any calls if there should be an emergency during transportation. Chem-Tel's phone number is listed on all our manifests.
- 4. In addition, Purchasing will mail to the Illinois EPA a copy of each manifest.
- 5. If additional labels are needed, then contact Purchasing.
- 6. Once an invoice is received, slop, solids, and rags are recorded <u>on an excel</u> spreadsheet. A copy of all invoice paperwork is kept with the original paperwork.
- 7. At the end of every month, an inventory is taken for the number of drums of liquid, solid, and rags on hand. The total amount of slop pick up recorded on the excel spreadsheet is recorded as picked up slop. This is used to calculate the gallons & pounds generated by taking the prior months total gallons of slop in inventory minus the slop picked up and minus the ending inventory of slop. This number of gallons is multiplied by 8.56 to convert gallons to pounds.

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## EVACUACION DE EMERGENCIA

| Noml | bre ANTONIO  | ALCARAZ                     | Fecha 9-20            | 07                   |
|------|--|-----------------------------|-----------------------|----------------------|
| 1.   | Todas las rutas de salid<br><b>Verdadero o Falso</b> | la tienen que estar claras  | todo el tiempo        |                      |
|      | A Clear Lam Packagin<br>Verdadero o Falso            | g se le requiere tener un   | plan de acción de eme | ergencia por escrito |
| 3.   | Nunca participe en las<br>Verdadero o Falso          | pruebas de evacuación       |                       |                      |
| 4.   | Exciten diferentes seña<br>Verdadero o Falso         | ales de alarma              |                       |                      |
| 5.   | Rutas de salidas son so<br>Verdadero o Falso         | olo las puertas que lo guís | an fuera del edificio |                      |
| 6.   | Ciertos empleados se o<br>Verdadero o Falso          | quedan atrás para cierres   | críticos              |                      |
| 7.   | Puertas que se pueden SALIDA.  Verdadero o Falso     | confundir con salidas se    | tienen que marcar con | n ESTA NO ES UNA     |
| 8.   | Usted tiene que saber :<br>Verdadero o Falso         | las señales de evacuación   | 1                     |                      |
| 9.   | Las señales de salida r<br>Verdadero o Falso         | no se tienen que ver        |                       |                      |

Pirma del Empleado

Verdadero o Falso

10. Siempre tiene que saber cual es su área de reunirse

Thomas E. Cozza
Firma del Entrenador